

REQUEST FOR PROPOSALS



Howard County, Maryland
OFFICE OF PURCHASING
6751 Columbia Gateway Drive, Suite 501
Columbia, Maryland 21046

RFP No. 13-2016

Technology Acquisition for Compost Facility Phase II

OPENING: December 2, 2015 at 11:00 a.m.

PRE-PROPOSAL CONFERENCE: November 6, 2015 at 10:00 a.m.

BUYER: Evangeline Bolder, CPPB, Sr. Buyer

PHONE: 410-313-6373

EMAIL: ebolder@howardcountymd.gov



Formal RFPs and RFPs Results are available on the Website:
www.howardcountymd.gov/purchasing

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**IMPORTANT: ADVISE THE ISSUING OFFICE IMMEDIATELY
IF ANY OF THE ABOVE SECTIONS ARE NOT ENCLOSED IN THIS DOCUMENT.**

SECTION A**KEY INFORMATION SUMMARY**

RFP Number:	RFP-13-2016
RFP Name:	Technology Acquisition for Compost Facility Phase II
Issue Date:	October 27, 2015
Buyer:	Evangeline Bolder, CPPB Email: ebolder@howardcountymd.gov Phone: 410-313-6373
Pre-Proposal Date:	November 6, 2015 at 10:00 a.m.
Pre-Proposal Location and Registration:	Alpha Ridge Landfill Training Trailer 2350 Marriottsville Road Marriottsville, MD 21104 Please register by contacting Karen Aghdassi at kaghdassi@howardcountymd.gov
Questions Due and to Whom:	Questions due no later than 2:00 p.m. on November 16, 2015. Submit questions to: Evangeline at ebolder@howardcountymd.gov Questions must be submitted to the Buyer at the email address listed above.
Proposal Due:	December 2, 2015 at 11:00 a.m.
Mail/Deliver Proposals to the Issuing Office:	Office of Purchasing 6751 Columbia Gateway Dr., Ste. 501 Columbia, MD 21046 410-313-6370 PLEASE REMEMBER THAT TECHNICAL AND PRICE PROPOSALS ARE TO BE PLACED IN <u>SEPARATE</u> SEALED ENVELOPES.
Agreement Term:	n/a
Bid Deposit/ Performance Bond:	5% 100%
EBO Subcontracting Participation:	10% goal

MINORITY BUSINESS ENTERPRISES are encouraged to respond to this solicitation. For more information, please contact the Equal Business Opportunity Coordinator at 410-313-6370.

IMPORTANT NOTICE REGARDING ADDENDA

Addenda to solicitations often occur prior to bid opening. It is the potential Contractor's responsibility to visit the Office of Purchasing web site for updates to solicitations. www.howardcountymd.gov/purchasing

SECTION B**PURCHASE ORDER TERMS AND CONDITIONS**

The following terms and conditions apply to all Purchase Orders issued by Howard County and are applicable to all purchases made as a result of this solicitation.

- 1 No purchase of materials, supplies, equipment, and/or services will be recognized unless made through the Office of Purchasing.
- 2 The County may at any time insist upon strict compliance with these terms and conditions, notwithstanding any previous custom, practice or course of dealing to the contrary.
- 3 The terms and conditions of sale as stated in this Purchase Order govern in the event of conflict with any terms of the Contractor's bid, and are not subject to change by reason of any written or verbal statements by the Contractor or by any terms stated in the Contractor's acknowledgement without prior written authority from the Office of Purchasing.
- 4 If the price is omitted on the Purchase Order, except where the Purchase Order is given in acceptance of quoted prices, it is agreed that Contractor's price will be the lowest prevailing market price and in no event is this Purchase Order to be filled at higher prices than last previously quoted or charged without prior written authority from the Office of Purchasing.
- 5 If requested, the Contractor shall acknowledge the order promptly and provide a delivery date.
- 6 Invoices must show Delivery Address and Purchase Order number, and indicate if it represents partial or complete billing. Separate invoices must be rendered for each Purchase Order. Invoices shall include the following information:
 - 6.1 Contractor's name;
 - 6.2 Address;
 - 6.3 Federal tax identification number;
 - 6.4 Contract number, if applicable (the first two digits are 44XXXXXXXX);
 - 6.5 Purchase Order number (the first digit is 2XXXXXXXX);
 - 6.6 Contract line number, if applicable;
 - 6.7 Unit price and extended price (if applicable, the unit price must match a line on the Contract); and
 - 6.8 Description of goods provided and/or services performed.
- 7 The County has the right to refuse to make payment on any invoice unless and until verification of receipt by the County can be determined. The County's payment for any material shall not constitute acceptance of the material or a waiver of any of the County's rights.
- 8 No freight/delivery/fuel charges will be paid by the County unless specifically provided for in the Purchase Order.
- 9 The County will not pay for packaging, boxing or cartage. Damage resulting from improperly packaged material will be charged to the Contractor.
- 10 The County reserves the right to cancel this Purchase Order or, any part thereof, without obligation, if delivery is not made or services completed at the time(s) specified.
- 11 This Purchase Order shall be governed and construed in accordance with the law of the State of Maryland without regard to any choice of law principles.
- 12 All deliveries and services furnished under this Purchase Order must be of the quality specified or in the event no quality is specified, must be the best of their respective kinds, and will be subject to inspection and approval of the County within a reasonable time after delivery of goods or completion of services. When manufacturing specifications are referred to in this Purchase Order, such specifications shall be deemed to be an integral part hereof as if duly set out herein. Goods and services shall be replaced at no additional charge to the County if they prove to be defective and/or not in accordance with specifications. Rejected materials shall be returned at the risk and expense of the Contractor. If the County does not desire replacement, the Contractor shall issue a full credit.
- 13 Requirement as to Materials, Contractor's Responsibilities and Warranties:
 - 13.1 The Contractor warrants and agrees that all materials supplied hereunder shall be manufactured and produced in compliance with the laws, regulations, codes, terms, standards and/or requirements of all Federal, State and local authorities and all other authorities having jurisdiction, and that performance of this Purchase Order shall be in accordance with the above laws, regulations, codes, terms, standards, and/or requirements, and agrees, upon request, to furnish the County a certificate of compliance in such forms as the County may require.
 - 13.2 The Contractor warrants that there has been no violation of copyrights or patent rights in manufacturing, producing, or selling the goods shipped or ordered and Contractor agrees to indemnify and hold the County harmless from any and all liability, loss or expense occasioned by such a violation.
- 14 The quantity of materials, and/or services, must not be exceeded without prior written authority from the Office of Purchasing.
- 15 Substitutions are not allowed without prior written authority from the Office of Purchasing.

- 16 If required, a sufficient number of shop drawings and/or catalog data shall be furnished to the County within 15 days (unless otherwise specified) for necessary approval.
- 17 In the event any article sold and delivered hereunder shall be defective in any respect whatsoever, the Contractor will indemnify and save harmless the County from all losses or expenses by reason of all accidents, injuries or damages to persons or property resulting from the use of such article or which are contributed to by said defective condition.
- 18 The Contractor shall indemnify and hold harmless the County, its employees, agents and officials from any and all claims, losses or expenses resulting from any accidents, injuries or damages to persons or properties, suits or demands including reasonable attorney fees which may be made against the County, its employees, agents or officials resulting from any act or omission committed in the performance of the duties imposed by and performed under the terms of this Purchase Order by the Contractor or anyone under agreement with the Contractor to perform duties under this Purchase Order. The Contractor shall not be responsible for acts of negligence or willful misconduct committed by the County, its employees, agents and officials. Any property or work to be provided by the Contractor under this Purchase Order will remain at the Contractor's risk until written acceptance by the County; and the Contractor will replace, at the Contractor's expense, all property or work damaged or destroyed by any cause whatsoever.
- 19 Liability for Damage: If this Purchase Order calls for work to be performed upon property owned or controlled by the County it is understood and agreed that:
- 19.1 Mechanic's Liens: The Contractor will keep the premises and work free and clear of all mechanic's liens, and furnish the County certificate and waiver as provided by law.
- 19.2 Property and Casualty Losses: The work will remain at the Contractor's risk prior to written acceptance by the County and the Contractor will replace at its own expense all work damaged or destroyed by fire, force or violence of the elements or any cause whatsoever.
- 19.3 Injury to Contractor's Personnel: The Contractor understands and agrees that they are the sole employer of all persons employed by Contractor to perform services under this Purchase Order and agrees on behalf of itself and its workers' compensation insurer that the County is not a dual employer of such personnel. If Contractor is hiring independent contractors or subcontractors to perform services under this Purchase Order, Contractor shall assure that all such persons are properly covered under Maryland workers' compensation law and will indemnify, save harmless and defend the County from all workers' compensation claims filed by such persons against the County.
- 19.4 Workers' Compensation Insurance: During the term of this Purchase Order, the Contractor will provide workers' compensation insurance in compliance with Maryland law for its employees and shall be responsible to verify workers' compensation coverage for all independent contractors and subcontractors. Contractor shall indemnify the County for any uninsured losses relating to contractual services under this Purchase Order and subsequent amendments.
- 20 Bankruptcy: In the event of any proceedings, voluntary or involuntary, in bankruptcy or insolvency by or against the Contractor including any proceedings under the Chandler Act, or in the event of the appointment, with or without the Contractor's consent, of an assignee for the benefit of creditors or of a receiver then the County shall be entitled to cancel any unfilled part of this Purchase Order without any liability whatsoever.
- 21 Equal Employment Opportunity: The County requires that the Contractor not discriminate against any employee or applicant for employment because of race, creed, religion, physical or mental handicap, color, sex, national origin, age, occupation, marital status, political expression, gender identity/expression, sexual orientation or personal appearance. The Contractor will take affirmative action to ensure that applicants are employed, and the employees are treated fairly and equally during employment with regard to the above. The Contractor warrants that, within the previous 12 months, it has not engaged in unlawful employment practices as set forth in Section 12.208 of the Howard County Code, Section 19 of Article 49B of the annotated Code of Maryland or Sections 703 and 704 of Title VII of the Civil Rights Act of 1964.
- 22 Material Safety Data Sheet (MSDS): If the work to be performed under this Purchase Order requires the use of any product that contains any ingredient that could be hazardous or injurious to a person's health, a MSDS must be provided to the Office of Purchasing, 6751 Columbia Gateway Drive, Suite 501, Columbia, Maryland 21046.
- 23 Termination
- 23.1 Termination for Convenience: The County may terminate this Purchase Order, in whole or in part, if the County determines that such termination is in the best interest of the County, without showing cause, upon giving at least 30 days written notice to the Contractor. The County shall pay all reasonable costs incurred by the Contractor up to the date of termination. However, in no event shall the Contractor be paid an amount which exceeds the price bid for the work performed. The Contractor shall not be reimbursed for any profits which may have been anticipated but which have not been earned up to the date of termination.
- 23.2 Termination for Default: When the Contractor has not performed or has unsatisfactorily performed one or more material terms of the Purchase Order, the County may terminate the Purchase Order for default. Upon termination for default, payment may be withheld at the discretion of the County. Failure on the part of the Contractor to fulfill the contractual obligations shall be considered just cause for termination of the Purchase Order. If the damages exceed the undisbursed sums available for compensation, the County shall not be obligated to make any further disbursements hereunder. The Contractor will be paid for work satisfactorily performed prior to termination less any excess costs incurred by the County in reprocurring and completing the work.

SECTION C

GENERAL CONDITIONS

1 DEFINITIONS:

- 1.1 Addenda – Formal alteration of a solicitation or Agreement in writing (When applicable, Addenda are available on the Office of Purchasing website.)
- 1.2 Alternate Bids – A second bid for a single item that intentionally offers a substitute product or service that varies from the stated specifications
- 1.3 Buyer – The County’s Purchasing Representative for the resulting Agreement
- 1.4 Agreement – The Request for Proposal documents and any addenda, the Contractor’s response to this solicitation, and subsequent Purchase Orders
- 1.5 County – Howard County, Maryland
- 1.6 County Purchasing Agent – The Chief Administrative Officer for the County
- 1.7 Contractor – Any offeror; most often the successful offeror
- 1.8 Designee – Specifically appointed alternate signatory or decision maker
- 1.9 Equal Business Opportunity (EBO) – The County’s minority business enterprise program
- 1.10 Issuing Office – The Howard County Office of Purchasing
- 1.11 Offeror – Any entity that submits a response to this solicitation
- 1.12 Proposal – All information submitted by the Contractor in response to this solicitation
- 1.13 Purchase Order – The document by which the Contractor receives formal notification to perform work or deliver goods
- 1.14 Request for Proposal (RFP) – All documents identified in the Table of Contents, including any addenda
- 1.15 Solicitation – The Request for Proposal
- 1.16 User Agency – County department or office for which goods and/or services are being purchased
- 1.17 Construction Contractor – Contractor that will do the installation of the equipment.

2 BID DEPOSIT:

- 2.1 When deemed necessary, a bid deposit may be required. This requirement is described in Section E of this solicitation. Such bid deposits shall be in the amount deemed adequate by the County. The deposit shall be a certified check, cashier’s check, or treasurer’s check drawn upon a solvent clearing house bank, or a bid bond issued by an insurance company licensed to do business in Maryland made payable to Director of Finance, Howard County, Maryland. A combination of certified check and bid bonds is not an acceptable response to the bid deposit requirement.
- 2.2 Bid deposits in the form of certified checks will be returned to the unsuccessful bidders upon the award of the Agreement(s), and to the successful bidder(s) upon execution of the Agreement(s) and the meeting of bond requirements, if applicable.
- 2.3 The successful bidder's failure to execute the Agreement or meet bond requirements within ten working days after the award shall result in the deposit being forfeited to the County as liquidated damages.

3 PERFORMANCE BOND: A performance bond for the full amount of the Agreement shall be required of the Contractor within ten days after award notification. The bond shall be issued by a surety company licensed to do business in Maryland.

4 RESERVATIONS:

- 4.1 The County Purchasing Agent or Designee reserves the right to reject any or all proposals or parts of proposals when, in the County Purchasing Agent's or Designee’s reasoned judgment, the public interest will be served thereby.
- 4.2 The County Purchasing Agent or Designee, with the approval of the County Executive, may waive formalities or technicalities in proposals as the interest of the County may require.

- 4.3 The County Purchasing Agent or Designee reserves the right to increase or decrease the quantities to be purchased at the prices set forth in the proposal. The quantity intended to be purchased and the period and percentage amount of any such reservation will be stated in the solicitation.
- 4.4 The County Purchasing Agent or Designee reserves the right to award Agreements or place orders on a lump sum or individual item basis, or such combination as shall, in the County Purchasing Agent's or Designee's judgment, be in the best interest of the County.
- 4.5 The County Purchasing Agent or Designee may waive minor differences in specifications provided these differences do not violate the specification intent nor materially affect the operation for which the item or items are being purchased, nor increase estimated maintenance and repair cost to the County.
- 4.6 The County Purchasing Agent or Designee may reject any proposal which shows any omission, irregularity, alteration of forms, additions not called for, conditional or unconditional unresponsiveness, or proposals obviously unbalanced.
- 5 **PERIOD OF VALIDITY:** Unless otherwise specified, all formal proposals submitted shall be irrevocable for 120 days following the proposal opening date, unless the Contractor, upon request of the County Purchasing Agent or Designee, agrees to an extension. Bids may not be withdrawn during this period.
- 6 **DELIVERY:**
 - 6.1 Contractors shall guarantee delivery of supplies in accordance with such delivery schedule as may be provided in the solicitation.
 - 6.2 All items shall be delivered F.O.B. Destination, Inside Delivery, and delivery costs and charges included in the price offered, unless otherwise stated in the solicitation.
 - 6.3 The County Purchasing Agent or Designee reserves the right to charge the Contractor for each day the supplies or services are not delivered in accordance with the delivery schedule. The per diem charge may be invoked at the discretion of the County Purchasing Agent or Designee and said sum to be taken as liquidated damages and deducted from the final payment, or charged back to the Contractor.
 - 6.4 The County Purchasing Agent or Designee reserves the right to procure the supplies/services elsewhere on the open market if delivery is not made as specified, in which event, the extra cost of procuring the supplies/services may be charged against the Contractor and deducted from any monies due or which may become due.
- 7 **GOVERNING LAW:**
 - 7.1 This Agreement shall be governed by and construed in accordance with the laws of the State of Maryland without regard to any choice of law principles that would dictate the laws of any other jurisdiction. The parties agree that the exclusive venue for any and all actions related hereto shall be the appropriate Federal or State court located within the State of Maryland.
 - 7.2 The laws of Maryland and Howard County shall govern the resolution of any issue arising in connection with the contract, including, but not limited to, all questions on the validity of the contract, the capacity of the parties to enter therein, any modification or amendment thereto, and the rights and obligations of the parties hereunder.
- 8 **PROTEST:** Any protest concerning the award of an Agreement shall be decided by the County. Protests shall be made in writing to the Issuing Office and shall be filed within ten days of issuance of award notification. A protest is considered filed when received by the Issuing Office. The written protest shall include the name and address of the protestor, identification of the procurement, a statement of the specific reason for the protest and supporting exhibits. The Issuing Office will respond to the written protest within ten days. The County's decision is final.

- 9 **DISPUTES:** In cases of disputes as to whether or not an item or service quoted or delivered meets specifications, the decision of the County Purchasing Agent or Designee shall be final and binding on all parties. All other disputes arising under or related to the Agreement will be resolved, to the extent possible, by negotiation and settlement between the parties. Pending resolution, the Contractor shall proceed diligently with performance of the Agreement unless otherwise directed in writing.
- 10 **AUTHORITY:** Solicitations are issued pursuant and subject to the provisions of Article VIII, Howard County Charter; Sections 4.100 through 4.123, Howard County Code, 2003; and the rules and regulations as prescribed by the County.
- 11 **FAIR LABOR STANDARDS ACT:** All goods shipped against this order must be produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended including Section 6, 7 and 12, and regulations and orders issued under Section 14 thereof.
- 12 **UNIT PRICES:** Unless the Contractor clearly shows that it is the intent that a reduced total price is being offered on the basis of receiving an award of all items covered by the total, any totals should be the actual sum of the extension of unit prices. Otherwise, in the event of any discrepancy between a unit price(s), extended price(s), and/or total price(s), unit prices will govern and the bid will be refigured accordingly.
- 13 **NON-WAIVER:** Any waiver of any breach of covenants herein contained to be kept and performed by the Contractor shall not be deemed or considered as a continuing waiver and shall not operate to bar or prevent the County from declaring a forfeiture for any succeeding breach either of the same condition of covenant or otherwise.
- 14 **PATENTS:** If applicable, the Contractor shall defend any suit or proceeding brought against the County so far as based on a claim on any equipment, or on any part thereof, furnished under this Agreement which constitutes an infringement of any patent of the United States, if notified promptly in writing and given authority, information and assistance (at the Contractor's expense) for the defense of same, and the Contractor shall pay all damages and costs awarded therein against the County. In case said equipment or any part thereof, in such suit is held to constitute infringement and the use of said equipment or part if enjoined, the Contractor shall, at its own expense, either procure for the County the right to continue using said equipment or part, or replace same with non-infringing equipment or part, or modify so that it becomes non-infringing.
- 15 **MARYLAND REGISTRATION:** Contractors must be registered to do business in, and must be in good standing in, the State of Maryland. Contractors not registered must obtain registration information from the Maryland Department of Assessments and Taxation website at: www.dat.state.md.us/ or by calling 410-767-1184 or Toll Free 888-246-5941.
- 16 **AVAILABILITY OF FUNDS:** The contractual obligation of the County under this Agreement is contingent upon the availability of appropriated funds from which payment for this Agreement can be made.
- 17 **INTEGRATION AND MODIFICATION:** This solicitation, the Contractor's response to this solicitation, subsequent Purchase Order(s), and, if applicable, the legal Agreement represents the entire understanding between the parties. Any additions or modifications shall only be made in writing and executed by both parties.
- 18 **NON-ASSIGNMENT OF AGREEMENT:** Neither the County nor the Contractor shall assign, sublet or transfer its interest or obligations under the resulting Agreement to any third party, without the written consent of the other. Nothing herein shall be construed to create any personal or individual liability upon any employee, officer or elected official of the County, nor shall the resulting Agreement be construed to create any rights hereunder in any person or entity other than the parties to this Agreement.
- 19 **AGREEMENT:**
- 19.1 The County and Contractor must execute an Agreement resulting from the award of this solicitation. This process typically takes approximately three weeks from the date the successful Contractor is identified. In order to expedite this process, a sample standard Agreement is attached for review as part of this solicitation. Exceptions, if any, to the County's standard

Agreement (Exhibit I) must be noted in the proposal to be considered during evaluation. Exceptions to the County's standard Agreement may result in rejection of the proposal.

- 19.2 Do not fill in or sign the sample Agreement attached as Exhibit I. The County will prepare an Agreement specific to this solicitation for execution by the successful Contractor.

20 PUBLIC INFORMATION/PROPRIETARY/CONFIDENTIAL INFORMATION:

- 20.1 The County operates under a public information law, which permits access to most records and documents.
- 20.2 Proposals will be available for public inspection after the award announcement, except to the extent that a Contractor designates trade secrets or other proprietary data to be confidential. Material designated as confidential must be readily separable from the remainder of the proposal to facilitate public inspection of the non-confidential portion of the proposal. A Contractor's designation of material as confidential will not necessarily be conclusive, and the Contractor may be required to provide justification why such material should not be disclosed, on request, under the Maryland Access to Public Records Act, State Government Article, Sections 10-611 through 10-628, of the Annotated Code of Maryland.
- 20.3 By submitted a proposal, the Contractor agrees to work with the County's Engineering Consultant to develop construction documents for bidding. The County will work with the Contractor and the Consultant if necessary to coordinate appropriate confidentiality agreements.
- 20.4 The bid documents for the construction of Phase II Composting Facility will be public documents available for the public to view with anonymity. Arrangements may be made that certain sheets/pages of the bid documents may require registration by a bidder and acceptance of limitations of his use of those certain sheets/pages.
- 20.5 Additional language may be placed in the construction bid documents for the Construction Contractor to agree to in order to maintain the Contractor's confidentiality of trade secrets or proprietary technology.

21 COOPERATIVE PURCHASE:

- 21.1 The County reserves the right to extend all of the terms, conditions, specifications, and unit or other prices of any Agreement resulting from this solicitation to any and all public bodies, subdivisions, schools districts, community colleges, colleges, and universities including non-public schools. This is conditioned upon mutual agreement of all parties pursuant to special requirements, which may be appended thereto. The Contractor agrees to notify the issuing body of those entities that wish to use any Agreement resulting from this solicitation and will also provide usage information, which may be requested.
- 21.2 The County assumes no authority, liability or obligation, on behalf of any other public or non-public entity that may use any Agreement resulting from this solicitation. All purchases and payment transactions will be made directly between the Contractor and the requesting entity. Any exceptions to this requirement must be specifically noted in the bid response.

- 22 ENVIRONMENTALLY PREFERABLE PRODUCTS: The County shall give a percentage price preference not exceeding 5% for the purchase of environmentally preferable products. The percentage price preference will not apply if doing so will cause a denial of Federal or State funding or is inconsistent with Federal or State law.

23 AWARD NOTIFICATION:

- 23.1 Award notification will be by U.S. Mail, e-mail or fax or a combination thereof.

- 23.2 The awarded Contractor(s) will be required to return a Insurance Certificate naming. "Howard County, Maryland, its officials, employees, agents and volunteers" as Certificate Holder and as Additional Insured, the executed Agreement* the completed EBO Schedule of Participation and the Maryland Registration Certificate of Good Standing.

*** As Offerors have had an opportunity to note Exceptions to the Agreement with their proposal submission, it is anticipated that execution of the Agreement will require minimal time. PLEASE BE SURE TO READ THE SAMPLE AGREEMENT, EXHIBIT I. PRIOR TO SUBMISSION OF YOUR PROPOSAL.**

24 TERMINATION:

- 24.1 Termination for Convenience: The County may terminate this contract, in whole or in part, if the County determines that such termination is in the best interest of the County, without showing cause, upon giving at least 30 days written notice to the Contractor. The County shall pay all reasonable costs incurred by the Contractor up to the date of termination. However, in no event shall the Contractor be paid an amount which exceeds the price bid for the work performed. The Contractor shall not be reimbursed for any profits which may have been anticipated but which have not been earned up to the date of termination.
- 24.2 Termination for Default: When the Contractor has not performed or has unsatisfactorily performed one or more material terms of the contract, the County may terminate the Purchase Order for default. Upon termination for default, payment may be withheld at the discretion of the County. Failure on the part of the Contractor to fulfill the contractual obligations shall be considered just cause for termination of the contract. If the damages exceed the undisbursed sums available for compensation, the County shall not be obligated to make any further disbursements hereunder. The Contractor will be paid for work satisfactorily performed prior to termination less any excess costs incurred by the County in re-procuring and completing the work.

SECTION D

SPECIFICATIONS

- 1 BACKGROUND: Howard County, Maryland, (the “County”) is developing Phase II of its Compost Facility at the Alpha Ridge Landfill (ARL), an approximately 500-acre site located at 2350 Marriottsville Road in Howard County, Maryland (see attached figures). The compost facility will occupy approximately 12 acres and accept green waste, food scrap, and manure as potential feedstock.
 - 1.1 This bid document includes the requirements for the composting control and aeration system that will be used in Phase II. This is not the solicitation for construction of Composting Facility Phase II, but for the technology that will be a major component of the facility. Future solicitations will be issued for construction of Phase II of the facility and installation of the composting control and aeration system selected through this solicitation. This Request for Proposals is to secure a composting system that will be purchased by the County but installed as part of the construction project by the Construction Contractor.
 - 1.2 The County currently operates a pilot facility (Phase I) at the site. The pilot facility will continue to operate while the Phase II facility is being constructed. The Phase II facility is being designed to accommodate a potential future Phase III expansion of another 10 bunkers. Processing at the facility will be required to meet the processing requirements of 2015 regulation from the Maryland Department of the Environment regarding Tier II Composting Facilities.
 - 1.3 Refer to Appendix A for details of the existing pilot composting control and aeration system. Refer to Appendix B for the parameters of the proposed feedstocks processed in Composting Facility Phase II.
 - 1.4 Refer to Maryland Department of the Environment for current Composting Regulations. http://www.dsd.state.md.us/COMAR/SubtitleSearch.aspx?search=26.04.11.*
- 2 STATEMENT OF WORK: The County seeks a composting equipment manufacturer (the Contractor”), to furnish technology for the operation and control of a multiple bunker aerated static pile compost system under negative aeration. The Contractor will design and supply equipment for installation by a separately bid “Construction Contractor”. The construction work will be bid separately and includes the structural, site work and mechanical, electrical and plumbing portions of the overall project.
 - 2.1 TECHNICAL MEMORANDUM
 - 2.1.1 Upon award of the contract, the Contractor shall provide a technical memorandum describing at least the following:
 - 2.1.1.1 How the Contractor’s aerated static pile system is intended to work.
 - 2.1.1.2 How the system will function to meet PFRP (Process to Further Reduce Pathogens), VAR (Vector Attraction Reduction), fecal coliform and salmonella standards for compost.
 - 2.1.1.3 Calculations indicating blower capacity and ductwork capacity.
 - 2.1.1.4 Calculations indicating adequate aeration given the pile size.
 - 2.1.1.5 Calculations identifying biofilter size and capacity.
 - 2.1.1.6 Calculations estimating contact water generation.
 - 2.1.1.7 Calculations showing capacity to collect and transfer contact water generated.
 - 2.1.1.8 Identification of electricity demands
 - 2.1.1.9 Identification of data transfer requirements
 - 2.1.1.10 Identification of any other utility demands.
 - 2.1.2 Technical memorandum shall be submitted to the County, 30 days after the Purchase Order is issued. It shall be subject to comments/corrections from the County or it’s representatives to ensure compatibility with the site layout, compliance with pending regulations or the County’s operating plan.

2.2 TECHNICAL ASSISTANCE FOR COUNTY'S DESIGN ENGINEER

- 2.2.1 The Contractor shall provide technical assistance including specifications and drawings in AutoCad regarding the composting technology to be supplied by the Contractor for incorporation into the construction documents for the Phase II design.
- 2.2.2 Technical drawings shall be provided to the County's engineering consultant no more than 30 days after comments have been returned on the Technical memorandum.
- 2.2.3 Approximately 30 days prior to the Construction Contract being released for bidding, the County will contact the Contractor to allow for any final corrections to the equipment drawings or listed material supplied by the Contractor.

2.3 COMPOSTING SYSTEM

- 2.3.1 Components: The aeration and control equipment shall be designed for aerated static piles (ASP) organized into one (1) Fan Group with ten (10) independently controlled zones. Preferably, the control system shall be fully compatible with the existing pilot ASP compost aeration and automated control system at the site.
- 2.3.2 Aeration System
 - 2.3.2.1 The Contractor shall supply a complete system CAD drawing and comprehensive parts list to facilitate installation by the Construction Contractor.
 - 2.3.2.2 Each Fan Group shall include an aeration fan featuring: stainless steel 304 wheel and housing, wheel designed to withstand condensing liquid and a sealed shaft. The fans will have a capacity to supply adequate air to ten (10) composting zones each with up to 647 cubic yards of initial mix, in negative aeration mode. Adequate air means that a minimum of 15% oxygen can be maintained within the system at full capacity. The exhaust fan shall have adequate power to discharge the air through a biofilter. The fan motors shall be suitable for use with a variable frequency drive and may be 460 volt A.C., 60 Hertz, 3 phase, 1.15 service factor, TEFC, and operate at premium efficiency.
 - 2.3.2.3 All aeration system wetted parts shall be made of non-corrodible materials that shall not include mild steel, or depend on coatings for corrosion prevention. These materials shall be rated for extended contact at temperatures up to a least 70° C, and under both pressure and suction conditions.
 - 2.3.2.4 All buried aeration and condensate collection pipe shall be HDPE joined by flanges or butt-fused connections made by the Contractor.
 - 2.3.2.5 The aeration floor shall use formed aeration trenches designed to connect to the below grade HDPE pipe system and to provide negative aeration with low aeration velocity orifices. These trenches will include all 304 stainless steel, cast-in-place or removable components. The trench covers will consist of at least 10 gauge stainless steel formed channels held in place with non-galling clamping hardware. The trench covers will rest on cast-in-place surfaces that prevent spalling the concrete and provide a clamping rail. The Contractor may propose an equal cost alternative that would function better than the system suggested.

2.3.2.6 This system shall be organized into ten (10) negatively aerated composting zones aerated by a single fan. Each zone will have a motorized aeration damper (1 per composting zone) that will modulate the air-flow per the automatic Control System (Item B). These dampers shall be made of stainless steel and non-corrodible materials.

2.3.2.7 The Contractor shall supply the below-grade drainage system with provisions for condensate drain connections for the above-grade aeration ducting, fan case drain, and periodic clean-outs for flushing the drain line. Above grade piping and fittings will be provided by others. Below grade drainage system shall include a drainage system with a 3-way valve to allow for drainage of stormwater when the bunker system is turned off.

2.3.3 Compost Aeration Control and Monitoring

2.3.3.1 The Contractor shall supply a complete system CAD drawing and comprehensive parts list to facilitate installation by the Construction Contractor.

2.3.3.2 The compost aeration control and monitoring system ideally shall feature:

2.3.3.2.1 Complete compatibility with existing control and aeration system at the site.

2.3.3.2.2 A networked real-time distributed control system capable of restarting without losing data, operating at temperatures from -35°C to +50°C, and non-volatile memory.

2.3.3.2.3 Continuously monitor, and record the compost temperature at multiple points in all composting zones.

2.3.3.2.4 Provide automated control of motorized dampers based on temperature feedback using operator input temperature set-points.

2.3.3.2.5 Provide batch tracking throughout the composting process (moving from one zone to another).

2.3.3.2.6 System shall automatically control the speed output, and provide automatic fault clearing, of the variable frequency drives that power the fan motors.

2.3.3.2.7 System shall provide monitoring of the temperature of the biofilter media, exhaust air and ambient air.

2.3.3.2.8 System shall provide automatic control of the cooling air damper to maintain set-point exhaust air temperatures.

2.3.3.2.9 System shall provide operator overrides of all automated functions.

2.3.3.2.10 System shall be capable of future expansion without any physical changes to these system components.

2.3.4 Control Hardware

- 2.3.4.1 The real-time control will be achieved by a networked and fault-tolerant distributed system capable of restarting without losing significant data and operating at temperatures from -40°C to +50°C.
- 2.3.4.2 Each zone will be controlled with a single ruggedized zone controller that can be easily changed out by an electrician without requiring programming.
- 2.3.4.3 All enclosures to be exposed to outdoor conditions will have NEMA 4X environmental ratings.

2.3.5 Operator Interface Software (OIS)

- 2.3.5.1 The OIS will be a web-hosted application that can be viewed from any computer with a browser via intranet or internet connection.
- 2.3.5.2 The OIS shall be capable of adding the Phase III system and ideally integrate the controls for the existing pilot system into the Phase II system.
- 2.3.5.3 The OIS shall display zone temperatures, progress towards meeting regulatory time/temperature goals (PFRP and Vector-Attraction-Reduction), damper status, fan status, and system faults on a graphical display.
- 2.3.5.4 The OIS shall allow operator to inspect, edit, upload process control parameters. These process control parameters shall include: multiple time temperature set-point profiles, minimum aeration damper openings, and high and low temperature limits. Operator-configurable settings will also include aeration pressure set-point, and sequence in which regulatory time/temperature requirements are to be achieved.
- 2.3.5.5 The OIS shall display and print recorded temperatures as a time/temperature graph suitable for proof of regulatory compliance.
- 2.3.5.6 The OIS shall have automated archiving of time/temperature batch data.

2.3.6 Temperature Probes

- 2.3.6.1 Provide each composting zone with two (2), single sensor at tip, 24" long, compost temperature insertion probes and two (2) spare probes. Each probe shall have a heavy duty thermowell head on the shaft to facilitate insertion into the compost piles, and a high visibility environmental cable. The probe shaft, head, and tip shall be made of 316 stainless steel. The shaft shall be made of heavy wall pipe.
- 2.3.6.2 Two (2) biofilter media probes, single sensor at tip, 30" long, will be supplied for installation in the biofilter. The probe and tip shall be made of 316 stainless steel.

2.3.7 Variable Frequency Drives

- 2.3.7.1 Fan speed will be controlled with a variable frequency drive (VFD) and equipped with a linear line filter, motor protection, disconnect, front panel display and keypad. All VFD's will be controlled by a local area network.

2.3.7.2 Preferably, VFD's will be compatible with existing Yaskawa VFD's.

2.3.7.3 Installation Materials - The design documents shall identify any expected installation materials to be supplied by the Construction Contractor based on the Contractor's experience. All installation and construction materials not specifically called out in this specification will be provided by others.

2.3.8 Miscellaneous: Update the existing Ethernet communication network on the Pilot System to allow the Phase II and future Phase III systems to connect to the existing Control Server.

2.3.9 Warranty

2.3.9.1 The Contractor will warrant that the equipment and components furnished will be and remain free from defects in workmanship and materials and perform the general process function intended, for a period of (a) 12 months from completion of installation, start-up and acceptance of the equipment, or (b) 18 months from the date of delivery to the Contractor or the County, whichever expires first. Language will be placed in the construction agreement making the contractor responsible for materials delivered to him/her. The Contractor will be required to replace, modify or repair, at its sole option, any such defective component or equipment at no charge provided that the Contractor is notified promptly in writing of any claimed defect and, if requested by the Contractor, any part or component is returned to the Contractor freight pre-paid.

2.3.9.2 Field Service is not covered in this warranty, but the Contractor will provide Field Service at standard rates for labor and expenses when assured of payment.

2.3.9.3 This warranty does not apply to any defect or malfunction arising out of failure to store, install, operate or maintain the equipment in accordance with instructions provided by the Contractor or its operation under conditions other than those defined by the Contractor. Any unauthorized modification or alteration of the equipment or repair or replacement of components may void this warranty, at the sole option of the Contractor.

2.3.10 Delivery

2.3.10.1 Delivery will be to the Alpha Ridge Landfill in Howard County, MD. Shipping costs must be included in the price. Both the County and the Construction Contractor shall inspect the delivery for completeness and condition. At that time the delivery will be conveyed to the Construction Contractor for proper storage and installation.

2.3.10.2 As per the project schedule in Appendix C, the construction contract is expected to be awarded in September 2016, given the current schedule. The construction contract will dictate that the Construction Contractor must take delivery of the Composting equipment from the County no later than August 15, 2017. There will be a line item in the construction contract bid for the Construction Contractor to indicate any earlier dates that he/she anticipates taking portions or all of the composting equipment specified herein. The County will not take final delivery before the earlier of August 15, 2017 or the awarded contractor's submitted date.

- 2.3.10.3 The Contractor must work with the County, its Engineer, and the Construction Contractor, in the coordination of equipment supply to ensure that the equipment supply does not impact the construction schedule. In particular, the sections of the buried works and aeration floor for Phase II may require early delivery.

2.4 INSPECTION, START-UP AND TRAINING:

- 2.4.1 The Contractor shall provide timely inspection of the system installation during construction and prior to start-up. The construction inspections will include, at a minimum, inspection of the aeration zone piping prior to the pouring of the concrete aeration pads and inspection of the connection of the above ground piping to the aeration fans and motorized dampers. Inspections shall include a minimum of three site visits.
- 2.4.2 Start-up and training shall include one trip to train the facility operation staff on the operation of the system at the time of the start-up plus one additional training trip to be conducted within 365 days of the start-up, as coordinated with the facility operation staff.

2.5 TECHNICAL SUPPORT:

- 2.5.1 The Contractor shall demonstrate it is their usual practice, and they have adequate in-office technical staff to provide prompt and comprehensive technical support 8 a.m. to 5 p.m. (Contractor's local time), five days per week (except holidays), 52 weeks per year. Further the Contractor shall demonstrate it is their usual practice to maintain spares on their shelves of any non-commodity parts or specialty equipment.
- 2.5.2 The Construction Contractor will be installing the equipment purchased through the contract with the Contractor. This Contractor may have coordination, delivery, and installation issues requiring time from the Contractor. The Contractor shall indicate on his proposal how many hours of this coordination time he has included in this proposal for working with the Construction Contractor. These hours shall be no less than the mean time spent with contractors on similar sized projects. Hours (and costs) above that will be borne by the Construction Contractor and included in his construction price.

3 PRE-PROPOSAL CONFERENCE:

- 3.1 A pre-proposal conference will be held at the Alpha Ridge Landfill, Training Trailer located at 2350 Marriottsville Road on the date and time specified in Document A to discuss objectives and answer questions relating to this solicitation. Contractor's attendance is not required but is strongly encouraged. Additionally, attendance may facilitate the Contractor's understanding and ability to meet the County's Equal Business Opportunity goals as outlined in Section I.
- 3.2 It is recommended that Contractors read the solicitation prior to attending the conference and bring a copy to the conference.
- 3.3 In order to assure adequate seating at the pre-proposal conference, please confirm attendance by emailing kaghdassi@howardcountymd.gov and referencing this solicitation and number.
- 3.4 If there is a need for language interpretation and/or other special accommodations, please advise kadhdassi@howardcountymd.gov so that reasonable efforts may be made to provide special accommodations.

4 SITE VISIT: Each Contractor shall completely satisfy themselves as to the exact nature and existing conditions of the proposed Composting Facility and requirements of the specifications for extent and

quality of the work to be performed. Failure to do so shall not relieve the Contractor of its obligation to carry out the provisions of the Agreement. A site visit is scheduled immediately following the pre-submittal conference.

5 INQUIRIES AND ADDENDA:

- 5.1 The Buyer in the Issuing Office is the sole point of contact for this solicitation. Questions must be addressed in writing to the Buyer and delivered no later than 10 days prior to the bid opening.
- 5.2 Addenda to solicitations often occur prior to the proposal opening, sometimes within a few hours of the opening. It is the potential Contractor's responsibility to visit the Office of Purchasing website at www.howardcountymd.gov/purchasing to obtain Addenda. Addenda, when issued, must be acknowledged in the proposal by signing and returning all addenda with the proposal. Addenda must also be acknowledged in the space provided on the Technical Proposal Page.

6 CONTRACTOR'S QUALIFICATIONS:

- 6.1 Contractors must be engaged in the design, manufacture and client services of forced aeration compost systems and must have been actively engaged in forced aeration compost systems for a period of no less than five (5) years. The experience of owner(s) may be imputed to a newly formed company/contractor provided the owner(s) has/have at least five (5) years of demonstrated experience of reliability and meets the criteria set forth herein.
- 6.2 The Contractor shall have manufactured and supplied at least three (3) negatively aerated static pile composting systems in North American capable of processing 6,000 tons/year of feedstock with equipment that includes the features specified within this request for proposals. The Contractor also shall have been successfully supporting client sites with aeration and process control assistance for five (5) years. The County reserves the right to inspect the Contractor's equipment and to perform such investigations as may be deemed necessary to insure that competent personnel and management will be utilized in the performance of the Agreement.
- 6.3 In accordance with Howard County Code Sec. 4.117 (a) (4), the quality of performance of previous contracts or services shall be considered in determining the lowest responsive and responsible bidder. Quality of performance may be determined through contracts or services provided to the County or to other entities. Quality of performance to other entities will be determined from reference checks when references are required. The determination of quality performance includes the Contractor's history of reasonable and cooperative behavior and commitment to customer satisfaction and the Contractor's businesslike concern for the interests of the customer. The County reserves the right to reject any bid deemed not responsible or non-responsive.

7 BACKGROUND CHECKS AND INVESTIGATIONS:

- 7.1 The Contractor shall not assign any individual convicted of the following offenses which shall include, but are not limited to: Abduction, Homicide, Rape, Aggravated Assault, Sex Offender, Assault with Intent to Murder, or Assault with Intent to Rob to work at Alpha Ridge Landfill.
- 7.2 The Contractor shall not assign any individual convicted, or having incomplete probation for the following offenses which shall include, but are not limited to: Burglary, Breaking and Entering, Carrying or Wearing a Weapon, Destruction of Property, Possession of a Controlled Dangerous Substance with Intent to Distribute, Explosives, Kidnapping, Theft/Larceny, Maiming, Manslaughter, Sexual Assault, Hate Crimes, Robbery, and Distribution of a Controlled Substance.
- 7.3 The Contractor reserves the right to seek exception to the above guidelines governing acceptability for assignment to the facility by providing documented specifics pertaining to convictions of the employee in question. The County will, at its sole discretion, accept or reject the requested exception.

- 8 **AGREEMENT PERIOD:** The Agreement period shall be for one year commencing on or about December 1, 2015 after approval and proper execution of the Agreement documents, with a renewal option for two (2)

additional years in one-year increments, exercisable at the sole discretion of the County Purchasing Agent or Designee. This contract period will be renewed as necessary to cover the design services, equipment procurement and warranty period of the equipment.

- 9 ESTIMATED CONTRACT VALUE: The estimated contract value for this contract is E defined by the schedule below:

A - \$30,000 to \$75,000
 B - \$75,001 to \$100,000
 C - \$100,001 to \$250,000
 D - 250,001 to \$500,000
 E - \$500,001 to \$1,000,000
 F - Over \$1,000,000

- 10 EXCLUSIVITY:

10.1 The County is obligated during the period stipulated to purchase all of its normal requirements from the Contractor and the Contractor shall be obligated to furnish the goods and/or services as stated.

10.2 Should a need arise for supplies or services which are not available in the timeframe required by the County or are available at a lower cost, the County reserves the right to secure services from other sources to meet its immediate needs without prejudice of the Agreement.

- 11 ESTIMATED QUANTITIES: The estimated annual quantities stated are provided as a general guide for bidding and are not guaranteed. Actual quantities may be more or less than those estimated.

- 12 INSURANCE: The Contractor will be required to purchase and maintain during the life of the Agreement, including any subsequent renewal terms, Commercial General Liability Insurance, and Worker's Compensation Insurance with limits of not less than those set forth below. All policies shall be primary and non-contributory with respect to any coverage maintained by the County.

12.1 Commercial General Liability Insurance: Combined Single Liability limits of \$1,000,000 each occurrence and \$1,000,000 aggregate naming, "Howard County, Maryland, its officials, employees, agents and volunteers" as the Certificate Holder and an Additional Insured. This insurance shall include coverage for liability arising from products and completed operations.

12.2 Worker's Compensation Insurance.

12.3 The Contractor shall assure that all subcontractors or independent contractors performing services in accordance with this solicitation carry identical insurance coverage as required of the Contractor, either individually or as an Additional Insured on the policies of the Contractor. Exceptions may be made only with the approval of the County. The Contractor shall indemnify the County for any uninsured losses relating to contractual services involving subcontractors, including workers' compensation claims.

12.4 The Contractor shall provide the County with Certificates of Insurance within ten days of bid award notification, evidencing the coverages required above. Such certificates shall provide that the County be given at least 30 days prior written notice of any cancellation of, intention to not renew, or material change in such coverage. The Contractor must provide Certificates of Insurance before commencing work in connection with the Agreement. "Howard County, Maryland, its officials, employees, agents and volunteers" as Certificate Holder and as Additional Insured must be shown on the certificate.

12.5 The providing of any insurance required herein does not relieve the Contractor of any of the responsibilities or obligations assumed by the Contractor in the Agreement awarded or for which the Contractor may be liable by law or otherwise.

12.6 Failure to provide and continue to enforce such insurance as required above shall be deemed a material breach of the Agreement and shall operate as an immediate termination thereof.

- 12.7 Failure to comply with this requirement at any time during the initial term and any subsequent renewals may be sufficient cause for termination for default. A violation of this law is a Class A civil offense and, in addition to a fine, the County Purchasing Agent may suspend or debar the violator under Sec. 4.117.

13 METHOD OF ORDERING:

- 13.1 Purchase Orders will be issued from time to time for such quantities as may be required by the County. Purchase Orders issued against the Agreement, even if not completed within the term of the Agreement, shall continue to be bound by the terms and conditions until completion.
- 13.2 Small purchases may also be made by the County's procurement card (currently Visa). The Contractor agrees to accept the card for such quantities as may be required by the County. Contractors are prohibited from charging additional fees over and above their bid prices to process payments on procurement cards.

14 EVALUATION OF OFFERS:

- 14.1 The County intends to make award to the responsible Contractor whose proposal represents the best value to the County. Proposals will be evaluated in two phases; the first based on the technical and price submittals and the second, if necessary, on the oral discussions.
- 14.2 The first phase will be evaluated based on the following criteria listed in order of importance:
- 14.2.1 Capability of the proposed system to meet the Appendix B performance criteria
 - 14.2.2 Conformance with technical specification in Section D
 - 14.2.3 Experience and technical competence of the firm at manufacturing composting systems
 - 14.2.4 Satisfaction of clients provided with negative aeration ASP systems
 - 14.2.5 Identified risks associated with this project.
 - 14.2.6 Ability to meet time table indicated
 - 14.2.7 Completeness of proposal
 - 14.2.8 Price.
- 14.3 After identifying the short list of the most qualified Contractor(s) based on the evaluation criteria, representative(s) may be required to clarify their proposals through presentations and/or oral discussions.
- 14.4 The County may enter into negotiations with the Contractors and invite best and final offers as deemed to be in the best interest of the County. Negotiations may be in the form of face-to-face, telephone, facsimile, email or written communications, or any combination thereof, at the County's sole discretion.
- 14.5 Contractors are strongly advised not to prepare their proposal submissions based on any assumption or understanding that negotiations will take place. Contractors are advised to respond to this solicitation fully and with forthrightness at the time of submission.
- 14.6 Following the submittals of proposals, Contractors are strongly cautioned not to contact elected officials or members of the evaluation team regarding the selection process. Inappropriate efforts to lobby or influence individuals, or Contractors involved in this selection may result in dismissal from further consideration, at the County's sole discretion.

- 15 WORK SCHEDULE: The Contractor(s) shall state as part of their bid, a work start schedule and a work completion schedule from date of Agreement award notification.

16 BILLING AND PAYMENT:

- 16.1 The Contractor shall submit separate invoices for each Purchase Order issued. Invoices shall be sent to Howard County DPW- Bureau of Environmental Services, 6751 Columbia Gateway Drive, Suite 514 Columbia MD 21046 Invoices in the proper form and approved by the County shall be

paid by the County within 30 days of receipt. Invoices without the necessary information may be returned for correction prior to payment.

16.2 Each invoice shall include the following information:

- 16.2.1 Contractor's name;
- 16.2.2 Address;
- 16.2.3 Federal tax identification number;
- 16.2.4 Contract number, if applicable (i.e., 44XXXXXXXXX);
- 16.2.5 Purchase Order number (i.e., 2XXXXXXXXXX);
- 16.2.6 Contract line number;
- 16.2.7 Unit price and extended price (unit price must match a contract line); and
- 16.2.8 Description of goods provided and/or services performed.

16.3 The County reserves the right to make payments on Visa procurement cards when orders are placed using procurement cards as indicated in Method of Ordering above. Contractors are not permitted to charge the County additional fees over and above their bid prices to process payments on procurement cards.

16.4 The County reserves the right to make payments via electronic funds transfer (a.k.a. ACH) on Agreements for which this payment vehicle is appropriate.

16.5 Payment shall be made upon receipt of proper invoice from Contractor and authorized by the County.

16.6 All amounts, costs, or prices referred to herein pursuant to this Agreement shall be United States of America currency.

16.7 Please provide a sample invoice that complies with paragraph "Billing and Payment" with response. See Exhibit II for sample invoice.

16.8 The proper form of County invoices requires that the necessary information be included on all invoices. Invoices without the necessary information may be returned for correction prior to payment. The County reserves the right to approve invoices, in its sole discretion, and to request such detail and additional information as the County, in its discretion deems appropriate.

16.9 Payments shall be based on the "Commodity/Service Described" in the bid form. Payment requests for 1. Technical Memorandum, 2. Technical Assistance for County's Design Engineer and 4. Inspection, Start-up and Training may be made as lump sum requests or partial payments upon completion of that work. Payments for 3. Composting System shall be made based on the following:

- | | |
|------------------|---|
| No more than 30% | At Award of Construction Contract for procurement of materials by the Contractor. |
| No more than 85% | At Delivery of Composting System on site and accepted by Construction Contractor. |
| 100% | At Substantial Completion by Contractor. |

SECTION E SUBMISSION REQUIREMENTS

1 INSTRUCTIONS:

- 1.1 All proposals must be clearly identified on the front of the envelope or top of the carton with the solicitation number, title of the solicitation and the due date and time. TECHNICAL AND PRICE PROPOSALS SHALL BE IN SEPARATE, SEALED ENVELOPES.
- 1.2 All proposals must be signed by an authorized officer or agent of the Contractor submitting the proposal and delivered in sealed envelopes or cartons to the Issuing Office no later than the time and date indicated. Proposals received after the time and date indicated will not be accepted or considered.
- 1.3 The submission of a proposal shall be considered an agreement to all the terms, conditions, and specifications provided herein and in the various bid documents, unless specifically noted otherwise in the proposal.
- 1.4 Each proposal shall be accompanied by the Affidavit regarding price fixing, gratuities, bribery, and discriminatory employment practices in accordance with Section E.1.c. (3)(b) of the Howard County Purchasing Manual. When the Contractor is a corporation, a duly authorized representative of said corporation shall execute the Affidavit. The Affidavit is provided in the solicitation package.
- 1.5 The Foreign Services Disclosure Form must accompany proposal for construction-related services, architectural services, engineering services and energy performance contract services of \$2 million or more. Section 12-111 of the Maryland State Finance and Procurement Article requires bidders to local governments to make certain disclosures regarding plans, at the time the bid is submitted, to perform any services under the contract outside the United States. When applicable, the Foreign Services Disclosure form is provided in the solicitation package.
- 1.6 If a discrepancy in or omission from the specifications is found, or if a Contractor is in doubt as to their meaning, or feels that the specifications are discriminatory, the Contractor shall notify the Buyer in the Issuing Office in writing not later than ten days prior to the scheduled proposal opening. Exceptions taken do not obligate the County to change the specifications. The Issuing Office will notify all Contractors of any changes, additions or deletions to the specifications by Addenda posted on the Office of Purchasing web site (www.howardcountymd.gov/purchasing).
- 1.7 The County will assume no responsibility for oral instructions or suggestions. All official correspondence in regard to the specifications shall be directed to and will be issued by the Issuing Office.

2 PROPOSAL DOCUMENTS: Contractors shall submit one original clearly marked, and **one (1)** copy of the complete proposal, to the Issuing Office no later than the opening date and time specified in Section A. Failure to return required documents may be cause for rejection of the proposal. This solicitation requires the return of the following documents:

- 2.1 Technical Submittal
 - 2.1.1 Section F, (Technical Proposal Cover Page)
 - 2.1.2 Section F, (Contractor Qualification Information)
 - 2.1.3 Section G, (Environmentally Preferable Products)
 - 2.1.4 Section H, (Affidavit)
 - 2.1.5 Literature or Document discussing how the Contractor's system will meet the performance criteria in Appendix B
 - 2.1.6 Discussion of Technical specification in Section D, and whether the Contractor's equipment will meet these criteria or where the Contractor's equipment will vary from the specification but still meet Performance Criteria. This should include any exemptions or issues the Contractor has with how Howard County plans to use this system or how it would physically fit with the site.

- 2.1.7 Documentation of Technical competence of firm or individuals at manufacturing composting systems.
- 2.1.8 Statement that the Contractor understands the timetable identified in D 2.1.2, 2.2.2 and 2.3.11.2 and is prepared to meet this schedule.
- 2.2 Price Submittal
 - 2.2.1 Section F, (Price Proposal Page)
 - 2.2.2 Section I, (Equal Business Opportunity Participation) [If applicable]
 - 2.2.3 Section J, (Wage Requirement) [If applicable]
- 3 ELECTRONIC AND HARD COPIES: Contractors should submit a CD or flash drive containing the entire, identical hard copy of the proposal along with the hard copies required above. Additionally, it is requested that a separate version, redacted in accordance with Public Information/Proprietary/Confidential Information Section C, Paragraph 22, be added to the electronic copy.
- 4 SAMPLE INVOICE: Contractors are required to provide a sample invoice with the proposal response. The sample invoice shall contain the details enumerated in Section D 17.
- 5 BID DEPOSIT: This bid requires the submission of a bid deposit. Acceptable forms of a bid deposit are a certified check, cashier's check, or bid bond. The bid deposit shall be 5% of the total amount proposed and shall be in accordance with Section C, Paragraph 2. Failure to submit a bid deposit shall be cause for rejection of the bid.
- 6 EXCEPTIONS: If the Contractor cannot meet the terms, conditions and/or specifications of the solicitation, the Contractor must furnish a statement on company letterhead giving a complete description of any exceptions to the terms, conditions, and specifications. Failure to furnish the statement means that the Contractor agrees to all terms, conditions and specifications. Exceptions taken do not obligate the County to change the terms, conditions and/or specifications. Exceptions to the terms and/or conditions and/or to the County's standard Agreement may be sufficient cause for rejection of the proposal.
- 7 SITE CONDITIONS: The submission of a proposal shall be considered representation that the Contractor has carefully investigated all conditions which affect or may, at some future date, affect the performance of the work or services covered by the solicitation, the entire area to be serviced as described in the solicitation and that the Contractor is fully informed concerning the conditions to be encountered, character, quality and quantity of work to be performed, and equipment and materials to be furnished. The Contractor shall also be familiar with all federal, state, and county laws, all codes and ordinances of the County which in any way affect the performance of the work, or persons engaged or employed in the work, or the materials and equipment used in the work.
- 8 PROPOSAL DOCUMENTS: Contractors shall submit one original clearly marked, and two (2) copies of the complete proposal, and electronic copies of both complete and redacted proposals to the Issuing Office no later than the opening date and time specified in Section A. Failure to return required documents may be cause for rejection of the proposal. This solicitation requires the return of the following documents:

Technical Proposal

- 8.1 Section F, (Technical Proposal Cover Page)
- 8.2 Section F, (Contract Qualification Information)
- 8.3 Section G, (Environmentally Preferable Products)
- 8.4 Section H, (Affidavit)
- 8.5 Sufficient detail that demonstrates experience and knowledge of the services to be provided that minimally includes:
 - 8.5.1 Experience and technical competence of the firm at manufacturing composting systems. These can include but are not limited to:
 - 8.5.1.1 A brief overview of the company/firm.
 - 8.5.1.2 Summaries of at least two projects (a maximum of two pages for each summary) similar and size and scope. Include an overview of the project, outcomes, successes, challenges, etc.

- 8.5.2 Capability of the proposed system to meet the Appendix B performance criteria. This should describe the way the technology will transform the feedstocks into a desirable recycled product. The proposer may assume that reviewers of this section are familiar with basic composting procedures and thus may omit general composting fundamentals.
- 8.5.3 Conformance with technical specifications in Section D. At best, the Contractor shall include a statement that he/she can meet all the criteria in Section D. In many cases, the Contractor should include a list of Exceptions and changes to the technical specification in Section D as described in Section E, Item 6 Exemptions. The Contractor should distinguish the exemptions with the technical provisions from other exemptions with the solicitation.
- 8.5.4 References that can help determine:
 - 8.5.4.1 Satisfaction of clients provided with negative aeration ASP systems
 - 8.5.4.2 Ability to meet time table indicated
- 8.5.5 Major risks associated with this project. For each risk, identify those activities which can be undertaken to reduce, mitigate or eliminate the risk. Identify the associated responsibilities. Ensure that these activities are reflected in your project and managements.

9 DESCRIPTION OF PRICE SUBMITTAL ITEMS:

- 9.1 Technical Memorandum:
The price bid for this item shall include all labor, materials and other costs incurred to create and present a memorandum as described in Section D 2.1. Work includes addressing questions and making corrections prior to incorporation into the facility design by the Consulting Engineer.
- 9.2 Technical Assistance for County's Design Engineer:
The price bid for this item shall include all labor, materials and other costs incurred to create and present construction drawings and installation details as described in Section D 2.2.
- 9.3 Compost System:
The price bid for this item shall include all labor, materials, equipment, transportation and other costs incurred to supply equipment as described in Section D 2.3 and elsewhere within this proposal as modified by the Contractor within the proposal. The bid price shall be reflective of the delivery date as described in Section D 2.3.11.
- 9.4 Inspections, Start-Up and Training:
The price bid for this item shall include all labor, materials, equipment, transportation, per diem and other costs incurred to complete the work as described in Section D 2.4.

SECTION F

TECHNICAL PROPOSAL COVER PAGE

TITLE Technology Acquisition for Compost Facility Phase II

TO: HOWARD COUNTY OFFICE OF PURCHASING
6751 Columbia Gateway Drive, Suite 501
Columbia, MD 21046

The undersigned agrees to furnish and deliver the above goods and/or services in accordance with the specifications issued for same, and subject to all terms, conditions, and requirements in the solicitation, and in the various bid documents:

COMPANY NAME: _____

FEDERAL TAX IDENTIFICATION NO./SOCIAL SECURITY NO.: _____

ADDRESS: _____
Street City State Zip

TELEPHONE: _____ FAX: _____

EMAIL ADDRESS: _____

REPRESENTATIVE'S NAME: _____

Provide the name and title of the person with legal authority to sign on behalf of the Contractor. If the title of the individual is not "President" or "Vice President", provide verification of the signatory authority with your submittal.

NAME OF COMPANY SIGNATORY (Printed): _____

TITLE OF COMPANY SIGNATORY (Printed): _____

Bid Deposit in the amount of \$ _____ enclosed. Failure to submit a bid deposit shall be cause for rejection of the proposal.

Howard County prefers to email Purchase Orders when possible, please provide an **EMAIL ADDRESS FOR RECEIPT OF PURCHASE ORDERS:** _____

Is the company a Minority-, Women-, or Disabled-Owned Business Enterprise? ☐ YES ☐ NO

If yes, indicate the type of minority ownership:

☐ African American ☐ Asian American ☐ Disabled ☐ Eskimo
☐ Female ☐ Hispanic ☐ Native American

Is the company certified? If yes, indicate the certification(s) held:

☐ Howard County Government ☐ MD Dept. of Transportation ☐ City of Baltimore ☐ Other

Certification Number(s) and Expiration Date(s): _____

Does the company have a written non-discrimination policy (i.e.: race, creed, religion, handicap, color, sex, national origin, age, occupation, marital status, political opinion, sexual orientation, gender identity/expression, personal appearance, familial status, source of income)? ☐ YES ☐ NO

(The County reserves the right to request such documentation, if desired, at a later date.)

Delivery Time described in Request for Proposal.

Delivery Terms: F.O.B. Destination, Inside Delivery.

The company will accept Visa procurement cards: ☐ Yes ☐ No

Contractors are not permitted to charge the County any additional fees over and above their bid prices to process payments on procurements cards.

SECTION F

TECHNICAL PROPOSAL COVER PAGE

COMPANY NAME: _____

Payment Terms: (The payment terms shall be considered net 30 days unless otherwise indicated.) _____

Howard County is exempt from all local, state, and federal taxes, and prices stipulated by the Contractor are considered maximum and are not subject to any increase due to any taxes, or any other reason. The County's Tax Exemption Number is 30001219.

☐ We wish to submit a "NO BID" at this time, but request that our company remain on the Contractors list for future solicitations.

ACKNOWLEDGEMENT OF ADDENDA: The company shall identify by number and date the following addenda and agree that the prices shown in the proposal reflect all changes made by addenda. To check for addenda go to: www.howardcountymd.gov/purchasing

Number: _____	Date: _____	Number: _____	Date: _____
Number: _____	Date: _____	Number: _____	Date: _____

**THE PERSON SIGNING THE PRICE PAGE MUST INITIAL ANY
ALTERATIONS IN FIGURES IN INK.**

SIGNATURE: _____ DATE: _____

PRINTED NAME: _____ TITLE: _____

SECTION F**CONTRACTOR'S QUALIFICATION INFORMATION***(Must be submitted with the Technical proposal)*

COMPANY NAME: _____

1. References: Give name, address, and telephone number of owner or manager of three or more facilities for which Contractor has provided negative pressure aerated static pile composting systems during the past five years.

1.1.	Project Name	Project Completion Date
	_____	_____
	Owner/Manager	Contact Name and Telephone
	_____	_____
	Address	Contact Email
	_____	_____

1.2.	Project Name	Project Completion Date
	_____	_____
	Owner/Manager	Contact Name and Telephone
	_____	_____
	Address	Contact Email
	_____	_____

1.3.	Project Name	Project Completion Date
	_____	_____
	Owner/Manager	Contact Name and Telephone
	_____	_____
	Address	Contact Email
	_____	_____

Feel free to provide additional references on additional sheets.

SECTION F**PRICE PROPOSAL COVER PAGE**

(Must be submitted separately from the Technical portion of the proposal)

COMPANY NAME: _____

TITLE: Technology Acquisition for Compost Facility Phase IINIGP CODE/PRODUCT CODE: 57864 Recycling Equipment Machines and Supplies

ITEM NO.	COMMODITY/SERVICE DESCRIPTION	ESTIMATED ANNUAL QUANTITY	U/M	UNIT PRICE (2 Decimal Places Only*)	EXTENDED PRICE
1.	Technical Memorandum	1	EA	\$ _____	\$ _____
2.	Technical Assistance for County's Design Engineer	1	EA	\$ _____	\$ _____
3.	Composting System ◇	1	EA	\$ _____	\$ _____
4.	Inspections, Start-up and Training	1	EA	\$ _____	\$ _____

TOTAL PROPOSAL PRICE \$ _____

◇ As part of this item, we (the Contractor) planned and included _____ hours assisting the TBD Construction Contractor with technical issues and assembly assistance per Section D 2.5.2.

* Please note that prices shall only have **TWO DECIMAL PLACES**. The County's financial system will not allow more than two decimal places, adjust responses accordingly.

INVOICE PROCEDURE FOR SUCCESSFUL CONTRACTORS:

In order to facilitate prompt payment, invoices must contain the above commodity and/or service descriptions and pricing. Invoices failing to contain the required line item detail, including contract line number and unit pricing, may be returned for correction. Please submit a sample invoice with the response.

SIGNATURE: _____ DATE: _____

PRINTED NAME: _____ TITLE: _____

SECTION G
PURCHASE OF RECYCLED AND ENVIRONMENTALLY PREFERABLE PRODUCTS,
SERVICES AND EQUIPMENT

(Must be completed, and submitted with the Technical proposal.)

Environmentally Preferred Products (EPP) and Services are defined as products and services that have a lesser or reduced effect on human health and the environment when compared to competing products and services that serve the same purpose. This applies to raw material acquisition, as well as product manufacturing, distribution, use, maintenance and disposal. EPPs include, but are not limited to, recycled materials (asphalt, tires, paper), low or no VOC paint, non-toxic dyes, designated green certified cleaning products, low emission vehicles, etc.

Howard County gives a price preference of up to 5% for the purchase of EPPs.*

The goods being bid:

- ☐ are made from recycled, recyclable or are considered to be environmentally preferred materials.
Specify what was reused, recycled or environmentally preferred: _____
- ☐ represent _____% post-consumer waste.
- ☐ represent _____% pre-consumer waste.
- ☐ do not contain any recycled materials.
- ☐ have a 3rd party certification, such as EnergyStar, FSC, ISO 14000 series, Green Label, etc. Please provide dates of completion and certificate numbers as appropriate: _____
- ☐ are in the process of achieving 3rd party certification, such as EnergyStar, FSC, ISO 14000 series, Green Label, etc.
- ☐ have no 3rd party certification.

If the goods specified in this solicitation are new, could the County have purchased remanufactured or reusable goods that would perform the same function equally to new goods? ☐ Yes ☐ No

If "yes", please provide specifics as to the remanufactured or reusable substitute goods, including prices for the remanufactured or reusable substitutes _____

If "no", please explain: _____

Does your company have an environmental (and/or social) responsibility statement? ☐ Yes ☐ No

The County reserves the right to request such documentation, if desired, at a later date.

* The price preference will not apply if doing so will cause a denial of federal or state funding or is inconsistent with federal or state law.

SECTION H**AFFIDAVIT**

Must be completed, signed by an officer of the company (President, CEO, Vice President, etc), and submitted with the bid.

Contractor _____

Address _____

I, _____, the undersigned, _____ of the above named
(Print Signer's Name) (Print Office Held)

Contractor does declare and affirm this _____ day of _____, _____, that I hold the aforementioned office
(Month) (Year)
in the above named Contractor and I affirm the following:

AFFIDAVIT I

The Contractor, his Agent, servants and/or employees, have not in any way colluded with anyone for and on behalf of the Contractor or themselves, to obtain information that would give the Contractor an unfair advantage over others, nor have they colluded with anyone for and on behalf of the Contractor, or themselves, to gain any favoritism in the award of the contract herein.

AFFIDAVIT II

No officer or employee of Howard County, whether elected or appointed, has in any manner whatsoever, any interest in or has received prior hereto or will receive subsequent hereto any benefit, monetary or material, or consideration from the profits or emoluments of this contract, job, work or service for the County, and that no officer or employee has accepted or received or will receive in the future a service or thing of value, directly or indirectly, upon more favorable terms than those granted to the public generally, nor has any such officer or employee of the County received or will receive, directly or indirectly, any part of any fee, commission or other compensation paid or payable to the County in connection with this contract, job, work, or service for the County, excepting, however, the receipt of dividends on corporation stock.

AFFIDAVIT III

Neither I, nor the Contractor, nor any officer, director, or partners, or any of its employees who are directly involved in obtaining contracts with Howard County have been convicted of bribery, attempted bribery, or conspiracy to bribe under the laws of any state, or of the federal government for acts of omissions committed after July 1, 1977.

AFFIDAVIT IV

Neither I, nor the Contractor, nor any of our agents, partners, or employees who are directly involved in obtaining contracts with Howard County have been convicted within the past 12 months of discrimination against any employee or applicant for employment, nor have we engaged in unlawful employment practices as set forth in Section 12.200 of the Howard County Code, or of Section 16 of Article 49B of the Annotated Code of Maryland or, of Sections 703 and 704 of Title VII of the Civil Rights Act of 1964.

AFFIDAVIT V

The Contractor:

- i. Is not currently identified on the list created by the Maryland State Board of Public Works as a person engaging in investment activities in Iran as described in Section 17-702 of the *Maryland State Finance and Procurement Article* ; or
- ii. Is not currently engaging in investment activities in Iran as described in Section 17-702 of the *Maryland State Finance and Procurement Article*.

If the person is unable to make the certification, it will provide the County, a detailed description of the Contractor's investment activities in Iran.

I do solemnly declare and affirm under the penalties of perjury that the contents of the foregoing affidavits are true and correct to the best of my knowledge, information and belief.

Signature

Printed Name

Title

Rev. 09/25/2013

SECTION I

EQUAL BUSINESS OPPORTUNITY PARTICIPATION

NOTICE TO PRIME CONTRACTORS
10% SUBCONTRACTING GOAL ON CONTRACTS
VALUED AT \$50,000 OR MORE

Howard County Code Section 4.122 established an Equal Business Opportunity program to foster overall equity and fairness to all citizens in relation to business enterprises conducting business with the County.

If a contract is \$50,000 or more, the Prime Contractor shall make a good faith effort to comply with the Howard County Equal Business Opportunity (EBO) program's 10% subcontracting goal. The Prime Contractor shall make a good faith effort to obtain minority subcontractor participation even if the Prime Contractor has the capability to complete the work with its own workforce. This is also applicable to Prime Contractors that are minority-owned firms. The percentage requirement may vary. Prime Contractors should submit the following completed *Equal Business Opportunity Subcontractor Participation Form* with the bid. Identify subcontractors prior to submitting the proposal. After contract award, changes in subcontractors require the written approval of the EBO Coordinator.

Possible areas of obtaining subcontracting participation include, but are not limited to, flagging services, hauling, copying and printing, and the purchase of materials used in performing the contract. Contractors may use minority, women or disabled business enterprises certified by Howard County, Maryland; the Maryland Department of Transportation; the City of Baltimore, Maryland; or another certifying entity in order to satisfy the 10% subcontracting goal. The website addresses for lists of minority businesses are:

[Howard County - Equal Business Opportunity List of Firms A-Z](http://www.mdot.state.md.us/MBE_Program/index.html)
http://www.mdot.state.md.us/MBE_Program/index.html
<http://cityservices.baltimorecity.gov/mwboo>

Contractors should submit a completed *Equal Business Opportunity Subcontractor Participation Form* with the bid identifying each certified EBO firm they intend to use on the contract. However, if the EBO Subcontractor Participation Form is not submitted with the bid, the County may request EBO subcontractor participation of the successful contractor.

Contractors failing to achieve the Equal Business Opportunity Program goal following a good faith effort to obtain participation must complete the *Equal Business Opportunity Program Request for Subcontracting Waiver* and provide documentation of its good faith attempts to obtain EBO participation. The County will determine if the efforts made satisfy a good faith attempt. A waiver will only be considered in rare contracts after a determination that the Contractor has made a good faith effort and thoroughly documented the efforts. Contractors should submit the *Equal Business Opportunity Program Request for Subcontracting Waiver* with the bid. However, if the request for waiver form is not submitted with the bid, the County may obtain the request for waiver of the successful contractor.

If the County exercises its option to renew the contract, it is expected that the EBO subcontracting goal will be met for each subsequent contract year when the contract amount is \$50,000.00 or more. Questions relating to the EBO program shall be directed to the EBO Coordinator 410-313-6370.

PRIME CONTRACTORS' COMPLIANCE OF EBO SUBCONTRACTOR
PARTICIPATION

Prime Contractors that are awarded County contracts shall maintain adequate records of EBO participation on County contracts. The County may require that prime contractors report whether or not they met the proposed EBO subcontracting goal, so that the County can track compliance of EBO participation on County contracts.

Revised 12/20/2013



**HOWARD COUNTY, MARYLAND
EQUAL BUSINESS OPPORTUNITY (EBO)
SUBCONTRACTOR PARTICIPATION FORM**

COUNTY USE ONLY

EBO APPROVAL

CONTRACT TITLE: <u>Technology Acquisition for Compost Facility Phase II</u>		
SOLICITATION # RFP-13-2016	CAPITAL PROJECT #	CONTRACT / PO #
TERM:	RENEWAL #	AMOUNT \$

PRIME CONTRACTOR NAME:			
ADDRESS:			PHONE:
EBO STATUS (Y/N):	*EBO TYPE:	CERTIFYING AGENCY:	CERTIFICATION #

PRIME CONTRACTOR SHOULD LIST ALL EBO SUBCONTRACTORS / SUBCONSULTANTS / SUPPLIERS

INSTRUCTIONS FOR COMPLETING THIS FORM

- Complete the section below identifying each certified EBO firm (Minority (MBE), Woman (WBE), and Disabled (DBE) Business Enterprises) you intend to use on this project. Attach additional sheets if more than two (2) subcontractors.
- This form represents the contractor's commitment to utilize the named EBO firms at the percentages indicated should the contract be awarded to the contractor. This form should accompany your bid or proposal.
- ***EBO Types:** AA (African American), ASA (Asian American), HIS (Hispanic American), NA (Native American), FEM (Female), DIS (Disabled)

SUBCONTRACTOR NAME:			
ADDRESS:			PHONE:
CONTACT REPRESENTATIVE:		EMAIL:	
*EBO TYPE (Check One)	<input type="checkbox"/> AA	<input type="checkbox"/> ASA	<input type="checkbox"/> HIS
	<input type="checkbox"/> NA	<input type="checkbox"/> FEM	<input type="checkbox"/> DIS
CERTIFYING AGENCY:	CERTIFICATION #	EBO PARTICIPATION %	
DESCRIPTION OF WORK:		EBO PARTICIPATION \$	

SUBCONTRACTOR NAME:			
ADDRESS:			PHONE:
CONTACT REPRESENTATIVE:		EMAIL:	
*EBO TYPE (Check One)	<input type="checkbox"/> AA	<input type="checkbox"/> ASA	<input type="checkbox"/> HIS
	<input type="checkbox"/> NA	<input type="checkbox"/> FEM	<input type="checkbox"/> DIS
CERTIFYING AGENCY:	CERTIFICATION #	EBO PARTICIPATION %	
DESCRIPTION OF WORK:		EBO PARTICIPATION \$	

PRINTED NAME

EMAIL

SIGNATURE (CONTRACTOR OFFICIAL)

TITLE

DATE

Revised 12/20/2013

EHB

SECTION J**Information on Howard County, Maryland's Living Wage Requirement****Basics of the Howard County Living Wage Legislation**

In 2007, the Howard County Council passed legislation requiring a minimum "living wage" for employees of certain contractors and subcontractors of Howard County. A Contractor that is defined as a "Covered Employer" under Howard County Code Section 4.122A shall pay each employee an hourly rate sufficient to at least equal 125% of the federal poverty guidelines for a family of four individuals calculated on the basis of a 40-hour work week for 52 weeks.

Howard County Code Sec. 4.122A applies to service contracts estimated to be over \$100,000.00 per year. The code does not apply to commodities contracts, contractors who employ fewer than 5 employees during the contract term, public entities, non-profit organizations, or contracts awarded under sole source, emergency, or expedited procedures. Other contractors may also be exempt; see the complete list of exemptions in Section 1 on the front of this form.

The living wage requirements do not apply to an employee:

- who performs no measurable work related to any contract with the County
- who participates in a government-operated or government-sponsored program that restricts the earnings of or wages paid to employees to a level below the wage required under the law
- who participates for not longer than 120 days in a calendar year in a government-operated or government-sponsored summer youth employment program
- for whom a different wage rate is expressly set in a collective bargaining agreement, or
- for whom a higher wage is required by a federal, state, or County law.

This form serves as written certification to the County of your firm's intent to comply with the County's wage requirements during this term and any subsequent renewals. A Covered Employer shall not subdivide a contract; pay an employee through a third party; or treat an employee as a subcontractor or independent Contractor to avoid the imposition of any requirement under this law. Failure to comply with this requirement at any time during the initial term and subsequent renewals may be sufficient cause for termination for default. A violation of this law is a Class A civil offense; in addition to a fine, the County may suspend or debar the violator under Howard County Code Sec. 4.117.

How the Living Wage Rate is Calculated

The Howard County Living Wage Rate is calculated by taking 125% of the Poverty Guideline for a family of 4, then using this amount to determine the hourly rate based on 40 hours/week. For example, on January 22, 2014, the Federal HHS Poverty Guideline was published as \$23,850 for a family of 4 (www.aspe.hhs.gov/poverty).

$$125\% \text{ of } \$23,850 = \$29,812.50 \qquad \$29,812.50 \div 52 \text{ weeks} \div 40 \text{ hrs/week} = \mathbf{\$14.57 \text{ per hour}}$$

This hourly rate must be paid to employees (full-time or part-time) during the time the employees actually provide services to the County. The current Living Wage remains in effect until new Federal HHS Poverty Guidelines are published next January. If there is a change, the Office of Purchasing will attempt to notify all current contractors via email using the email address provided on this form. The current rate is posted on our website at www.howardcountymd.gov/purchasing. It is the contractor's responsibility to ascertain the current rate.

Since the rate is subject to change annually, you must ensure that your bid pricing is sufficient to cover the cost of any increases during the term of the contract, including subsequent renewals. All prices shall take the current wage rate, and subsequent increases in the wage rate, if any, into account and there shall be no unit price adjustment for future wage rate increases during the initial term of this agreement and any subsequent renewals thereof. Future wage rate increases are hereby defined as any new rates approved by the County that take effect after and supersede the rate shown in this solicitation.

If you have questions about the Living Wage Requirement or how to complete this form, please contact the Office of Purchasing at purchasing@howardcountymd.gov or 410-313-6370.

Howard County, Maryland Wage Rate Requirements for Service Contracts Exemption Status Subtitle 1, Howard County Code Section 4.122A(b)(2)

Prime Contr.	Sub-Contr.	Section 1: Exemptions	Check all that apply, then continue to Section 2. If none of these statements apply to your company or the Subcontractor, check the last box in this section and continue to Section 2.
<input type="checkbox"/>	<input type="checkbox"/>	Contractor or Subcontractor employs fewer than 5 employees at any time during the contract term.	
<input type="checkbox"/>	<input type="checkbox"/>	Contractor or Subcontractor received less than \$100,000 from the County in the most recent 12-month period prior to the start date, and will be entitled to receive less than \$100,000 from the County within the next 12-month period.	
<input type="checkbox"/>	<input type="checkbox"/>	Contractor or Subcontractor is a nonprofit organization that has qualified for an exemption from federal income taxes under Section 501(c)(3) of the Internal Revenue Code.	
<input type="checkbox"/>	<input type="checkbox"/>	Contractor or Subcontractor is expressly precluded from complying with Howard County Code Sec. 4.122A by the terms of any federal, state, or County law, federal or state contract or grant, and the contract falls within that preclusion.	
<input type="checkbox"/>	<input type="checkbox"/>	Contractor or Subcontractor is a public entity.	
<input type="checkbox"/>	<input type="checkbox"/>	Contractor or Subcontractor participates in a contract awarded under Howard County Code Secs. 4.110 (Sole Source), 4.111 (Emergency), or 4.112 (Expedited).	
<input type="checkbox"/>	<input type="checkbox"/>	Contractor or Subcontractor is a regulated public utility.	
<input type="checkbox"/>	<input type="checkbox"/>	Contract was awarded under a cooperative procurement with another government or organization of governments.	
Check here <input type="checkbox"/> if none of the above statements are applicable to your company or to the Subcontractor, then continue to Section 2.			

Section 2: Certifications	<ul style="list-style-type: none"> If you checked any exemptions in Section 1, skip this section and continue to Section 3. If you did not check any exemptions in Section 1, check each box in Section 2 that applies to your company, then complete Section 3 below.
---------------------------	--

I do hereby certify that I have read and understand the provisions of Section 4.122A of the Howard County Code, that I am an authorized representative of the Contractor named below, and that:

- ☐ As a "covered employer," the Contractor and all Subcontractors will comply with the County's Wage Rate Requirements for Service Contracts (Howard County Code Sec. 4.122A) and will pay all employees not exempt under the wage requirements, and who perform direct measurable work for the County, the applicable wage requirements at the time the work is performed. The Contractor will keep the records necessary to show compliance and will submit such records to the Purchasing Agent on request of the Purchasing Agent; and will publicize the requirements of this law to any employees who may be covered by the law. The Contractor's proposed pricing is sufficient to meet the current living wage rate requirements during the initial term of the agreement and any increases applicable to subsequent renewals.
- ☐ **If health insurance is provided to employees**, the per employee hourly cost of the premium for health insurance to an employee who provides services to the County that appears in the bid or proposal is correct.

Section 3: Contact Information	Provide your contact information in the space below, then sign and date this form and submit it with your bid.
--------------------------------	--

Contractor Name _____	Contractor Federal ID Number _____
Address _____	Phone Number _____
_____	Email Address _____
Authorized Signature _____	Date _____
Print Name of Signatory _____	Title of Signatory _____

Office of Purchasing Use Only	Contract Title: <u>Technology Acquisition for Compost Facility Phase II</u>	EHB:
Contract No:	Renewal No.	
Capital Project No:	Contract Term:	

EXHIBIT I HOWARD COUNTY, MARYLAND AGREEMENT

THIS AGREEMENT made by and between Howard County, Maryland [as Purchasing Agent For Howard County Health Department, remove if not applicable], a body corporate and politic, (hereinafter "County") and [NAME AND ADDRESS OF CONTRACTOR], Federal Employer Identification Number (FEIN) XX-XXXXXXX, Telephone Number XXX-XXX-XXXX (hereinafter the "Contractor").

WHEREAS, the said Contractor, in consideration of the payments hereinafter specified and agreed to be made by said County, hereby covenants and agrees to Select One, in strict and entire conformity with the Attachment A entitled, Select One, and any Purchase Order subsequently issued and the Request for Proposals No. RFP#-Year RFP TITLE and the response and any amendments or revisions thereto (collectively, the "Bid") attached hereto and incorporated herein.

NOW THEREFORE, in consideration of the mutual promises and covenants, the parties hereto agree that the County shall pay the Contractor, an amount as set forth herein, for Select One in accordance with this Agreement, the other attachments hereto, the Bid and the Purchase Order all of which are hereby incorporated into and made a part of this Agreement. Notwithstanding any other terms or provisions of this Agreement, in the event the County is temporarily or permanently prevented, restricted or delayed in the performance of any or all of the duties and obligations imposed upon or assumed by it hereunder, by act of the General Assembly of Maryland or the Howard County Council, by a court of competent jurisdiction or by administrative delay not due to the fault of the County (and its members and agents), the County shall not be liable directly or indirectly for any claims caused to or suffered by the Contractor or any other person in connection with or as a result of such prevention, restriction or delay. In addition the parties hereto agree as follows:

1. Contractor's Duties The Contractor shall be an independent Contractor and not an employee of the County and the Contractor's employees who are assigned to provide services to the County under this Agreement shall be employees of the Contractor and not the County. The Contractor shall be responsible for the reporting and remittance of all state and federal taxes, compensable workers' compensation claims and coverage of unemployment claims filed by its employees. The Contractor shall [perform the services] [provide the goods] outlined in Attachment A hereto. The Contractor's [services] [goods] will be provided with due care and in accordance with all applicable standards. The Contractor shall [perform the services] [provide the goods] for the _____ of the County, or Designee, who shall have authority to administer the Agreement.

2. Compensation

- 2.1. In consideration of the Select One to be provided by the Contractor, the County shall pay the Contractor as follows:

in accordance with the unit prices set forth in the Proposal.

in accordance with the Select One attached hereto as Attachment A.

the sum of Dollar amount typed Dollars (\$Dollar amount Numerical)

an hourly rate of \$0.00 per hour for an approximate total of number of hours typed hours and shall reimburse the Contractor for eligible expenses incurred by the Contractor in the performance of the Contractor's responsibilities and obligation under this Agreement. The eligible expenses are set forth in Attachment A.

an amount equal to 90% of the amount invoiced pursuant to Paragraph 2.2 below. Ten percent (10%) of each disbursement shall be retained by the County and disbursed in a lump sum upon Select One in a manner satisfactory to the County, in its sole discretion.

- 2.2. The Contractor shall submit invoices to the County: Select One. The Contractor's invoices shall reflect the:

- Contractor's name
- Address
- Federal tax identification number
- Contract number (the first two digits are 44XXXXXXXX)
- Purchase Order number (the first digit is 2XXXXXXXXX)
- Contract line number
- Unit price and extended price (the unit price must match a line on the contract)
- Description of goods provided and/or services performed.

- 2.2.1 The proper form of County invoices requires that the necessary information be included on all invoices.

- 2.2.2 All invoices shall be submitted in triplicate to DEPARTMENT NAME AND ADDRESS. Invoices in the proper form and approved by the County shall be paid by the County within 30 days of receipt thereof.

- 2.2.3 Invoices failing to contain the information enumerated above may be returned for correction. The County reserves the right to approve such invoices, in its sole discretion, and to request such detail and additional information as the County, in its discretion deems appropriate.

- 2.3. This Agreement shall be effective according to the following:
MONTH DATE, YEAR OR

when executed by Howard County

and shall continue through January 1, 2001, at which time the County may exercise its option to renew set forth in Paragraph 3.2 below, unless sooner terminated pursuant to Paragraphs 5 and 7 hereof.

- 2.4. The County reserves the right to renew this Agreement for INSERT RENEWAL PERIOD on the same terms and conditions set forth herein. Insert and changed to the terms i.e. Compensation. Unless set forth in a written amendment, the compensation, reimbursement and manner of payment set forth in Paragraph 2 shall remain as is. In the event any renewal changes the terms and conditions set forth herein, the approval of the Howard County Council may be required.

3. Contractor's Representations and Warranties The Contractor hereby represents the following:

- 3.1. The Contractor is a Select One, duly formed and validly existing under the laws of the State of INSERT STATE OF INCORPORATION and is qualified to do business and is in good standing in the State of Maryland.
- 3.2. The Contractor has the power and authority to consummate the obligations and responsibilities contemplated hereby, and has taken all necessary action to authorize the execution, delivery and performance required under this Agreement.
- 3.3. The person executing this Agreement for the Contractor warrants that s/he is duly authorized by the Contractor to execute this Agreement on the Contractor's behalf.
- 3.4. Select One: The services to be provided under this Agreement shall be performed competently and with due care, and in accordance with all applicable laws, codes, ordinances and regulations and licensing requirements. OR The goods to be delivered shall comply with the implied warranties of merchantability and fitness for use, and all express warranties created by this Agreement.
- 3.5. The Contractor has obtained and shall continue to maintain, at its own cost, such licenses and certifications as are necessary to provide the services rendered under this Agreement, and shall present such licenses to the County upon its request for the same.
- 3.6. All representations and warranties made in the Affidavit and the Bid response remain true and correct in all respects.

4. Termination

- 4.1. Termination for Convenience: The County may terminate this Agreement, in whole or in part, whenever the County determines that such termination is in the best interest of the County, without showing cause, upon giving at least 30 days written notice to the Contractor. The County shall pay all reasonable costs incurred by the Contractor up to the date of termination. However, in no event shall the Contractor be paid an amount which exceeds the price bid for the work performed. The Contractor shall not be reimbursed for any profits which may have been anticipated but which have not been earned up to the date of termination.
- 4.2. Termination for Default: When the Contractor has not performed or has unsatisfactorily performed one or more material terms of the Agreement, the County may terminate the Agreement for default. Upon termination for default, payment may be withheld at the discretion of the County. Failure on the part of a Contractor to fulfill the contractual obligations shall be considered just cause for termination of the Agreement. If the damages exceed the undisbursed sums available for compensation, the County shall not be obligated to make any further disbursements hereunder. The Contractor will be paid for work satisfactorily performed prior to termination less any excess costs incurred by the County in reprocurring and completing the work.

5. Remedies for Default

- 5.1. The County shall have the right upon the happening of any Default, without providing notice to the Contractor:
- In addition to other available rights and remedies, to terminate this Agreement immediately, in whole or in part;
 - To suspend the Contractor's authority to receive any undisbursed funds; and/or
 - To proceed at any time or from time to time to protect and enforce all rights and remedies available to the County, by suit or any other appropriate proceedings, whether for specific performance of any covenant, term or condition set forth in this Agreement, or for damages or other relief, or proceed to take any action authorized or permitted under applicable law or regulations.
- 6.2. Upon termination of this Agreement for default, the County may elect to pay the Contractor for Select One up to the date of termination, less the amount of damages caused by the default. If the damages exceed the undisbursed sums available for compensation, the County shall not be obligated to make any further disbursements hereunder.

7. Remedies Cumulative and Concurrent No remedy herein conferred upon or reserved to the County is intended to be exclusive of any other remedies provided for in this Agreement, and each and every such remedy shall be cumulative, and shall be in addition to every other remedy given hereunder, or under this Agreement, or now or hereafter existing at law or in equity or by statute. Every right, power

and remedy given to the County shall be concurrent and may be pursued separately, successively or together against the Contractor, and every right, power and remedy given to the County may be exercised from time to time as often as may be deemed expedient by the County.

8. Insurance The Contractor shall be required to provide insurance required by the County pursuant to the insurance requirements specified in this Request for Proposals including naming "Howard County, Maryland, its officials, employees, agents and volunteers" as Certificate Holder and as Additional Insured. The Contractor shall maintain the insurance coverages required by the County while this Agreement is in force, and provide documentation of such insurance in a form satisfactory to the County. Such documentation may, in the discretion of the County, be in the form of binders or declarations from the insurance company.
9. Confidential Information The Contractor shall not disclose any documentation and information disclosed to the Contractor in the course of its performance of duties hereunder with respect to the past, present and future County business, services and clients without the express written consent of the County.
10. Ethics
 - 10.1 The Contractor certifies that the officer of the corporation who is executing this Agreement has read and understands Attachment B, entitled Howard County Charter and Code References to Ethics, which contains the provisions of Section 901(a) of the Howard County Charter dealing with conflicts of interest and Section 22.204 of the Howard County Code dealing with conflicts of interest.
 - 10.2 The Contractor certifies that he/she has (1) not been a party to an agreement to bid a fixed or uniform price; (2) not offered nor will offer any gratuity to any county official or employee; and (3) not violated any of the fair employment provisions of Code Sec. 4.119 Ethics and Fair Employment Practices detailed in Attachment B.
11. Assignment Neither the County nor the Contractor shall assign, sublet or transfer its interest or obligations under this Agreement to any third party, without the written consent of the other. Nothing herein shall be construed to create any personal or individual liability upon any employee, officer or elected official of the County, nor shall this Agreement be construed to create any rights hereunder in any person or entity other than the parties of this Agreement.
12. Delegation of Duties The Contractor shall not delegate the Contractor's duties under this Agreement without the prior written consent of the County.
13. Indemnification
 - 13.1 The Contractor shall indemnify and hold harmless the County, its employees, agents and officials from any and all claims, suits, or demands including reasonable attorney fees which may be made against the County, its employees, agents or officials resulting from any act or omission committed in the performance of the duties imposed by and performed under the terms of this Agreement by the Contractor or anyone under agreement with the Contractor to perform duties under this Agreement. The Contractor shall not be responsible for acts of negligence or willful misconduct committed by the County, its employees, agents and officials.
 - 13.2 Any property or work to be provided by the Contractor under this Agreement will remain at the Contractor's risk until written acceptance by the County; and the Contractor will replace, at the Contractor's expense, all property or work damaged or destroyed by any cause whatsoever.
 - 13.3 In the event that there is a conflict between the indemnification provision set forth in the Purchase Order Terms and Conditions and/or the General Conditions and/or this Agreement, the terms set forth in the Agreement shall govern.
14. Integration and Modification This Agreement sets forth the entire agreement between the parties relative to the subject matter hereof. No representation, promise or condition, whether oral or written, not incorporated herein shall be binding upon either party to this Agreement. No waiver, modification or amendment of the terms of this Agreement shall be effective unless made in writing and signed by an authorized representative(s) of the party sought to be bound thereby.
15. Governing Law This Agreement shall be governed by and construed in accordance with the laws of the State of Maryland without regard to any choice of law principles that would dictate the laws of any other jurisdiction. The parties agree that the exclusive venue for any and all actions related hereto shall be the appropriate Federal or State court located within the State of Maryland.
16. Conflicting Terms
 - 16.1 The Contractor acknowledges that any Purchase Order issued on or after the effective date of this Agreement is hereby integrated and made a part of this Agreement, provided, however that if a conflict arises between the provisions of this Agreement and the Purchase Order, the provisions of this Agreement shall prevail.
 - 16.2 In the event of a conflict between the Bid and this Agreement, the provisions of this Agreement (without the conflicting terms in the Bid) shall prevail.
17. Severability If any of the provisions in this Agreement are declared by a court or other lawful authority to be unenforceable or invalid for any reason the remaining provisions hereof shall not be affected thereby and shall remain enforceable to the full extent permitted by law.
18. Time is of the Essence Time is of the essence with respect to performance of the terms and conditions of this Agreement.

19. Funding The contractual obligation of the County under this Agreement is contingent upon the availability of appropriated funds from which payment for this Agreement can be made.
20. Ownership of Goods All finished or unfinished work, reports, or goods that are the subject of this Agreement including any licenses or consents acquired by the Contractor for performance hereunder, shall be and shall remain the property of the County.
21. Notice Any notice required to be delivered shall be deemed to have been received when the notice has been sent by certified mail, return receipt, overnight carrier, or hand delivered to the following address and individual or at such other address and/or such other individual a party may identify in writing to the other party:

FOR THE COUNTY: Contact Name, address and telephone number

FOR THE CONTRACTOR: Contact Name, address and telephone number

22. No Waiver, Etc No failure or delay by the County to insist upon the strict performance of any term, condition or covenant of this Agreement, or to exercise any right, power, or remedy consequent upon a breach thereof, shall constitute a waiver of any such term, condition, or covenant or of any such breach, or preclude the County from exercising any such right, power, or remedy at any later time or times.
23. Wage Rate Requirements The Contractor certifies that the officer of the corporation who is executing this Agreement has read and understands this Request for Proposals, Howard County Code, Sec 4.122A Wage Requirements.

INSERT ANY SPECIAL CLAUSES HERE, SUCH AS WARRANTIES, LIQUIDATED DAMAGES ETC.

WITNESS:

[INSERT LEGAL NAME OF CONTRACTOR]

Signature

By:

[Insert Name]
[Insert Title]

Print Name : _____

WITNESS:

HOWARD COUNTY, MARYLAND, a body
corporate and politic

By:

Lonnie R. Robbins
Chief Administrative Officer

Allan H. Kittleman
County Executive
Purchasing Agent For Howard County Health Department,
(remove if not applicable)

APPROVED FOR LEGAL SUFFICIENCY
this _____ day of _____, 2014:

INFORMATION TECHNOLOGY APPROVED:

Margaret Ann Nolan
County Solicitor

Christopher Merton (IF APPLICABLE)
Chief Information Officer
Technology & Communication Services

REVIEWING ATTORNEY:

Type Name: _____
Title: _____

APPROVED FOR SUFFICIENCY OF FUNDS:

DEPARTMENT APPROVED:

Stanley J. Milesky
Director of Finance

[Insert Dept. Head Name]
[Insert Title]

ATTACHMENT A
SERVICES TO BE PERFORMED

The above are in addition to any other services set forth in the Bid.

sample

ATTACHMENT B

HOWARD COUNTY CHARTER AND CODE REFERENCES TO ETHICS

Charter Section 901. Conflict of Interest.

(a) **Prohibitions.** No officer or employee of the County, whether elected or appointed, shall in any manner whatsoever be interested in or receive any benefit from the profits or emoluments of any contract, job, work, or service for the County. No such officer or employee shall accept any service or thing of value, directly or indirectly, from any person, firm or corporation having dealings with the County, upon more favorable terms than those granted to the public generally, nor shall he receive, directly or indirectly, any part of any fee, commission or other compensation paid or payable by the County, or by any person in connection with any dealings with the County, or by any person in connection with any dealings with or proceedings before any branch, office, department, board, commission or other agency of the County. No such officer or employee shall directly or indirectly be the broker or agent who procures or receives any compensation in connection with the procurement of any type of bonds for County officers, employees or persons or firms doing business with the County. No such officer or employee shall solicit or accept any compensation or gratuity in the form of money or otherwise for any act or omission in the course of his public work; provided, however, that the head of any department or board of the County may permit an employee to receive a reward publicly offered and paid for, for the accomplishment of a particular task.

(b) **Rules of construction; exceptions by Council.** The provisions of this Section shall be broadly construed and strictly enforced for the purpose of preventing officers and employees from securing any pecuniary advantages, however indirect, from their public associations, other than their compensation provided by law.

In order, however, to guard against injustice, the Council may, by resolution, specifically authorize any County officer or employee to own stock in any corporation or to maintain a business in connection with any person, firm or corporation dealing with the County, if, on full public disclosure of all pertinent facts to the County Council by such officer or employee, the Council shall determine that such stock ownership or connection does not violate the public interest.

The County Council may, by ordinance, delegate to the Howard County Ethics Commission the power to make such determinations and to authorize the ownership or connection. Any ordinance which delegates this power shall provide for procedures including a public hearing, and shall establish criteria for determining when the ownership or connection does not violate the public interest.

(c) **Penalties.** Any officer or employee of the County who willfully violates any of the provisions of this Section shall forfeit his office. If any person shall offer, pay, refund or rebate any part of any fee, commission, or other form of compensation to any officer or employee of the County in connection with any County business or proceeding, he shall, on conviction, be punishable by imprisonment for not less than one or more than six months or a fine of not less than \$100.00 or more than \$1,000.00, or both. Any contract made in violation of this Section may be declared void by the Executive or by resolution of the Council. The penalties in this Section shall be in addition to all other penalties provided by law.

Code Section 4.119. Ethics and Fair Employment Practices.

(a) **Conflict of Interest.** Bidders, vendors, purchasers and county employees involved in the purchasing process shall be governed by the provisions of the Howard County Charter and Howard County law regarding conflict of interest. No vendor shall offer a gratuity to an official or employee of the county. No official or employee shall accept or solicit a gratuity.

(b) **Discouragement of Uniform Bidding.**

(1) It is the policy of the county to discourage uniform bidding by every possible means and to endeavor to obtain full and open competition on all purchases and sales.

(2) No bidder may be a party with other bidders to an agreement to bid a fixed or uniform price.

(3) No person may disclose to another bidder, nor may a bidder acquire, prior to the opening of bids, the terms and conditions of a bid submitted by a competitor.

(c) **Fair Employment Practices**

(1) Bidders, vendors and purchases may not engage in unlawful employment practices as set forth in Subtitle 2 "human Rights" of Title 12 of the Howard County Code Section 14 of Article 49B of the Annotated Code of Maryland or Sections 703 and 704 of Title VII of the Civil Rights Act of 1964 as amended. Should any bidders, vendors or purchasers engage in such unlawful employment practices, they shall be subject to being declared irresponsible or being debarred pursuant to the provisions of this subtitle.

(2) The Howard County Office of Human Rights shall notify the county purchasing agent when any bidder is found, by a court of competent jurisdiction, to have engaged in any high unlawful employment practices.

(3) If any bidder has been declared to be an irresponsible bidder for having engaged in an unlawful employment practice and has been debarred from bidding pursuant to this subtitle, the Howard County Office of Human Rights shall review the employment practices of such bidder after the period of debarment has expired to determine if violations have been corrected and shall, within 30 days, file a report with the county purchasing agent informing the agent of such corrections before such bidder can be declared to be a responsible bidder by the County Purchasing agent.

(4) Payment of subcontractors. All contractors shall certify in writing that timely payments have been made to all subcontractors supplying labor and materials in accordance with the contractual arrangements made between the contractor and the subcontractors. No contractor will be paid a second or subsequent progress payment or final payment until such written certification is presented to the county purchasing agent.

Code Section 22.204. - Prohibited Conduct and Interests.

(a) **Participation Prohibitions.**

- (1) Except as permitted by Commission regulation or opinion, an official or employee may not participate in:
- (i) Except in the exercise of an administrative or ministerial duty that does not affect the disposition or decision of the matter, any matter in which, to the knowledge of the official or employee, the official or employee or a qualified relative of the official or employee has an interest.
 - (ii) Except in the exercise of an administrative or ministerial duty that does not affect the disposition or decision with respect to the matter, any matter in which any of the following is a party:
 - a. A business entity in which the official or employee has a direct financial interest of which the official or employee may reasonably be expected to know;
 - b. A business entity for which the official, employee, or a qualified relative of the official or employee is an officer, director, trustee, partner, or employee;
 - c. A business entity with which the official or employee or, to the knowledge of the official or employee, a qualified relative is negotiating or has any arrangement concerning prospective employment;
 - d. If the contract reasonably could be expected to result in a conflict between the private interests of the official or employee and the official duties of the official or employee, a business entity that is a party to an existing contract with the official or employee, or which, to the knowledge of the official or employee, is a party to a contract with a qualified relative;
 - e. An entity, doing business with the County, in which a direct financial interest is owned by another entity in which the official or employee has a direct financial interest, if the official or employee may be reasonably expected to know of both direct financial interests; or
 - f. A business entity that:
 - 1. The official or employee knows is a creditor or obligee of the official or employee or a qualified relative of the official or employee with respect to a thing of economic value; and
 - 2. As a creditor or obligee, is in a position to directly and substantially affect the interest of the official or employee or a qualified relative of the official or employee.
- (2) A person who is disqualified from participating under paragraph 1. of this subsection shall disclose the nature and circumstances of the conflict and may participate or act if:
- (i) The disqualification leaves a body with less than a quorum capable of acting;
 - (ii) The disqualified official or employee is required by law to act; or
 - (iii) The disqualified official or employee is the only person authorized to act.
- (3) The prohibitions of paragraph 1 of this subsection do not apply if participation is allowed by regulation or opinion of the Commission.

(b) **Employment and Financial Interest Restrictions.**

- (1) Except as permitted by regulation of the commission when the interest is disclosed or when the employment does not create a conflict of interest or appearance of conflict, an official or employee may not:
- (i) Be employed by or have a financial interest in any entity:
 - a. Subject to the authority of the official or employee or the County agency, board, commission with which the official or employee is affiliated; or
 - b. That is negotiating or has entered a contract with the agency, board, or commission with which the official or employee is affiliated; or
 - (ii) Hold any other employment relationship that would impair the impartiality or independence of judgment of the official or employee.
- (2) The prohibitions of paragraph (1) of this subsection do not apply to:
- (i) An official or employee who is appointed to a regulatory or licensing authority pursuant to a statutory requirement that persons subject to the jurisdiction of the authority be represented in appointments to the authority;
 - (ii) Subject to other provisions of law, a member of a board or commission in regard to a financial interest or employment held at the time of appointment, provided the financial interest or employment is publicly disclosed to the appointing authority and the Commission;
 - (iii) An official or employee whose duties are ministerial, if the private employment or financial interest does not create a conflict of interest or the appearance of a conflict of interest, as permitted and in accordance with regulations adopted by the Commission; or
 - (iv) Employment or financial interests allowed by regulation of the Commission if the employment does not create a conflict of interest or the appearance of a conflict of interest or the financial interest is disclosed.

(c) **Post-Employment Limitations and Restrictions.**

- (1) A former official or employee may not assist or represent any party other than the County for compensation in a case, contract, or other specific matter involving the County if that matter is one in which the former official or employee significantly participated as an official or employee.
- (2) For a year after the former member leaves office, a former member of the County Council may not assist or represent another party for compensation in a matter that is the subject of legislative action.

(d) **Contingent Compensation.** Except in a judicial or quasi-judicial proceeding, an official or employee may not assist or represent a party for contingent compensation in any matter before or involving the County.

(e) **Use of Prestige of Office.**

(1) An official or employee may not intentionally use the prestige of office or public position for the private gain of that official or employee or the private gain of another.

(2) This subsection does not prohibit the performance of usual and customary constituent services by an elected official without additional compensation.

(f) **Solicitation and Acceptance of Gifts.**

(1) An official or employee may not solicit any gift.

(2) An official or employee may not directly solicit or facilitate the solicitation of a gift, on behalf of another person, from an individual regulated lobbyist.

(3) An official or employee may not knowingly accept a gift, directly or indirectly, from a person that the official or employee knows or has the reason to know:

- (i) Is doing business with or seeking to do business with the County office, agency, board or commission with which the official or employee is affiliated;
- (ii) Has financial interests that may be substantially and materially affected, in a manner distinguishable from the public generally, by the performance or nonperformance of the official duties of the official or employee;
- (iii) Is engaged in an activity regulated or controlled by the official's or employee's governmental unit; or
- (iv) Is a lobbyist with respect to matters within the jurisdiction of the official or employee.

(4) (i) Subsection (4)(ii) does not apply to a gift:

- a. That would tend to impair the impartiality and the independence of judgment of the official or employee receiving the gift;
- b. Of significant value that would give the appearance of impairing the impartiality and independence of judgment of the official or employee;
- c. Of significant value that the recipient official or employee believes or has reason to believe is designed to impair the impartiality and independence of judgment of the official or employee.

(ii) Notwithstanding paragraph (3) of this subsection, an official or employee may accept the following:

- a. Meals and beverages consumed in the presence of the donor or sponsoring entity;
- b. Ceremonial gifts or awards that have insignificant monetary value;
- c. Unsolicited gifts of nominal value that do not exceed \$20.00 in cost or trivial items of informational value;
- d. Reasonable expenses for food, travel, lodging, and scheduled entertainment of the official or the employee at a meeting which is given in return for the participation of the official or employee in a panel or speaking engagement at the meeting;
- e. Gifts of tickets or free admission extended to an elected official to attend a charitable, cultural, or political event, if the purpose of this gift or admission is a courtesy or ceremony extended to the elected official's office;
- f. A specific gift or class of gifts that the Commission exempts from the operation of this subsection upon a finding, in writing, that acceptance of the gift or class of gifts would not be detrimental to the impartial conduct of the business of the County and that the gift is purely personal and private in nature;
- g. Gifts from a person related to the official or employee by blood or marriage, or any other individual who is a member of the household of the official or employee; or
- h. Honoraria for speaking to or participating in a meeting, provided that the offering of the honorarium is not related, in any way, to the official's or employee's official position.

(g) **Disclosure of Confidential Information.** Other than in the discharge of official duties, an official or employee may not disclose or use confidential information, that the official or employee acquired by reason of the official's or employee's public position and that is not available to the public, for the economic benefit of the official or employee or that of another person.

(h) **Participation in Procurement.**

(1) An individual or a person that employs an individual who assists a County, agency or unit in the drafting of specifications, an invitation for bids, or a request for proposals for a procurement, may not submit a bid or proposal for that procurement, or assist or represent another person, directly or indirectly, who is submitting a bid or proposal for the procurement.

(2) The Commission may establish exemptions from the requirements of this section for providing descriptive literature, sole source procurements, and written comments solicited by the procuring agency.

EXHIBIT II**SAMPLE INVOICE****SAMPLE INVOICE****Your Company's Name**

Address

[Email address](#)

Telephone/Fax Nos.

Mail Invoice To:

Howard County Government

Department/Office Name

Address (From the Purchase Order)

Address

Invoice No.:**Date:****FEIN:**

Contract #:

44XXXXXXXXXX

Purchase Order #:

2XXXXXXXXXX

Performance Period:

__/__/13-__/__/14

(For Services)

Cont. Line #	PO Item #	Goods/Services Description	List Price	% Discount	Net Price	Quantit y	Extended Price
Total							

Payment Terms:

Please make check payable to ***Your Company's Name*** and remit payment to:*Your Company's Name**Address**Address*

If you have any questions regarding this invoice, please contact

Your Company's Contact Person's Name at ***Telephone No.*** and ***Email Address.***

APPENDIX A

Description of Pilot Project (Phase I)

Feedstocks and Processing

The Pilot Composting Facility was designed to accept the yard trim and food scrap from two (2) Trash and Recycling Zones (TRZ) and manure self-hauled to Alpha Ridge Landfill. Each TRZ contains about 5,000 residences and generates on average, 1,000 tons/year of yard trim. For sizing, we anticipated that about 5% of the weight of trash could be diverted as food scrap from each TRZ. This meant about 225 tons/ year of food scrap would be comingled with the yard trim. While the eventual goal was to collect a plastic free feedstock, through fall 2015, residents may dispose of yard trim in film plastic bags.

Yard trim in the County is very seasonal, with surges of material being picked up in late March, mid-May and Halloween through Thanksgiving. The fall leaf surge, generates 20% of the annual tonnage in that one month, about 2.5 times an average month. This sudden surge in material to be composted was the determining factor in sizing the facility.

Self-Hauled manure comes relatively consistently throughout the year, a little less in the summer and coldest days of the winter. About 1,000 tons of manure is delivered to Alpha Ridge Landfill each year. Manure is often mixed with saw dust, straw or wood chips. Manure is either delivered directly to the composting area or stockpiles with self-hauled grass and leaves elsewhere on site.

Delivered material is stockpiled on an asphalt pad before being ground. Material stockpiled for 24 hours or more is covered awaiting grinding. Material is ground with a horizontal grinder. A 20-foot litter fence helps contain plastic film.

Composting

Ground material is placed in static piles against a push wall. Piles in the pilot facility can be as large as 25' wide, 68' long and 8' high which are aerated through drawing air through the pile. Air is drawn through the pile through perforated HDPE pipes connected to a plenum operated under vacuum. The amount of air drawn through the pile is controlled by a mechanically controlled valve, driven by an interpretation of the pile temperature.

Piles are kept aerated for 45 days, interrupted by pile turning, on an average of every 15 days. The computer control system operates the air dampers to maintain temperature and ensure that PFRP and VAR are met. Using air to control temperature uses significantly more air than required to maintain the piles aerated (>15% O₂).

This high volume of air, often dries the piles and slows composting. Operators try to reach 55%-60% moisture before starting the composting process and monitor for temperature swings that indicate the piles are getting too dry. Potable water, stormwater from a nearby pond or recycled compost contact water are used to moisten the feedstocks before composting. Water used on piles that are composting is only potable water.

Curing and Screening

After 45 days of aeration, piles are moved away from the composting system for a minimum of 30 days for curing. After curing the material is screened to remove large materials and plastic film. Samples are taken from the compost, quarterly and tested to confirm that the material meets Maryland Department of Agriculture standards.

APPENDIX B

Description of Phase II

10 Bunkers, split into two sections of 5 bunkers with biofilter and blower between.

Bunker number includes one empty bunker for turning purposes.

Bunker size: 26' wide x 80' long x 9 ft high

Finished compost cover over processing material

Aeration trench used for both aeration and contact water collection

Stormwater in empty bunkers collected by trench drain and directed separately

Centrally located biofilter for each bunker set

Curing to take place in windrows away from bunker area

Asphalt pad for unloading and grinding of material. Temporary through 2020.

Future material handling building with grinder and feedstock wetting system.

Feedstocks

2016 3,000 tons/year of curbside yard trim, no plastic film
 900 tons/year of manure, predominantly herbivore – horse
 600 tons/year food scrap
 Fall leaf peaking factor approximately 2.5

2020 7,000 tons/year of curbside yard trim, no plastic film
 900 tons/year of manure, predominantly herbivore – horse
 3,000 tons/year food scrap
 Fall leaf peaking factor approximately 2.5

APPENDIX C
Schedule for Design and Construction of Composting Facility Phase II at the Alpha Ridge Landfill.

Solicitation and Construction Schedule
 Compost Facility Phase II

as of 10/6/15

Date	Technology	Phase II-A	Phase II-B	Phase II-C
10/27/2015	Post to Website			
11/6/2015	Pre-Bid	Scope of A&B determined	Scope of A&B determined	
12/2/2015	Proposal Opening			
12/21/2015	Interview Vendors			
12/23/2015	Issue Award Letter	Package 90% Design	Package 90% Design	Package 90% Design
1/4/2016		Comments back from HC	Comments back from HC	Comments back from HC
1/11/2016		Submit SDP	Submit SDP	Submit SDP
1/29/2016	Purchase Order Issued			
2/29/2016	Technical Memorandum due			
3/15/2016	Comments to Designer	Address SDP comments	Address SDP comments	Address SDP comments
4/11/2016		Re-Submit SDP	Re-Submit SDP	Re-Submit SDP
4/15/2016	Technical Assistance Complete	Submit to MDE for Comment	Submit to MDE for Comment	Submit to MDE for Comment
5/2/2016		Phase II-A Specs to BES		
5/16/2016		BES Pre-Encumbers FY 2016 \$	Phase II-B Specs to BES	
6/1/2016		Draft bid to Purchasing		
6/10/2016		100% Drawings for Review	100% Drawings for Review	
6/24/2016			BES Pre-Encumbers FY 2017 \$	
7/1/2016		Phase II-A Docs complete	Phase II-B Docs complete	
7/15/2016		Phase II-A Advertised Document Circulation	Phase II-B Advertised Document Circulation	
7/29/2016		Construction NPDES NOI submitted		
8/1/2016		Pre-Bid Meeting		
8/22/2016		Bids Due		
8/25/2016		Award		
9/30/2016		Purchase Order Issued		
10/10/2016		Notice to Proceed		
1/3/2017	Technology Procurement			
5/1/2017	Trench Drain Delivery			
8/1/2017	Blower Skid Delivery			
9/15/2017	Start Up			
9/29/2017		Substantial Completion		Phase II-C Docs complete BES Pre-Encumbers FY 2018 \$
10/30/2017		Phase II-A Complete	Phase II-B Complete	Draft bid to Purchasing
11/15/2017				Phase II-C Advertised
11/29/2017				Pre-Bid Meeting
12/20/2017				Bids Due